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THESIS

A DESCRIPTION OF "PROFILE OF AMERICAN YOUTH" DATA
FOR MILITARY MANPOWER AND PERSONNEL ANALYSIS

by

Thomas Victor Johnson

December 1983

Thesis Co-advisors: R. A. Weitzman
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A Description of "Profile of American Youth" Data for Military Manpower and Personnel Analysis

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The success of any military organization in accomplishing its mission depends largely on the quality of the personnel who constitute the organization. The National Longitudinal Survey (NLS) and the "Profile of American Youth" (1980 Nationwide Administration of the Armed Services Vocational Aptitude Battery) offer a wealth of information on the behavior and characteristics of a nationally representative sample of young men and women. This thesis has developed a data base extract designed primarily for analysts seeking to obtain insights on the current and projected "quality" of military personnel. Instructions for using the data base extract are provided, along with a brief description of the survey and the computer program (SPSS) and a selected group of frequency distributions from the extract.

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I. INTRODUCTION

A. BACKROUND

Modern technology has produced the means for gathering enormous quantities of data on the population. In many instances the data are so expansive that meaningful analysis is difficult, if not impossible. In addition, many times it is not only the large amount of information, but also the format in which the information is presented that restricts its usefulness for researchers.

The U. S. Naval Postgraduate School has acquired access to a large data base that could be of use to the Manpower, Personnel, and Training Analysis (MPTA) curriculum of the Administrative Science Department. In its original form, which consisted of three computer tapes, these data were of limited utility. Careful selection of data that has been removed and transferred to a magnetic disk is described in this thesis. The possibility of future use has thus been greatly enhanced.

B. OBJECTIVE

The objective of this thesis was to construct a data base on magnetic disk for use in research by U. S. Naval Postgraduate School faculty and students or anyone else in the Department of Defense with an interest in manpower and personnel analysis. This data base is an extract of a much larger data base. The primary focus of the extract is on the characteristics and behavior of young men and women that may offer some added insight concerning the successful completion of military enlistment.

In accomplishing this objective, extensive use has been made of the computer language, Statistical Package for the Social Sciences (SPSS). This thesis provides the reader with a brief description of the original data base and the extract data base, along with documentation on the computer program written to facilitate analysis of the data. Examples of the information contained in the extract - - and an illustration of one type of possible analysis - - are presented in the form of frequency distributions for selected variables.

II. BACKROUND TO THE DATA BASE

A. PURPOSE

The purpose of this chapter is twofold: (a) to describe the National Longitudinal Surveys (NLS), and (b) to explain the relationship between the NLS and the 1980 nationwide administration of the Armed Services Vocational Aptitude Battery (ASVAB), conducted under the "Profile of American Youth" project. Various references are cited throughout the chapter to help interested readers who may wish to obtain additional information on the data base.

B. NATIONAL LONGITUDINAL SURVEYS

A longitudinal survey is a survey in which the same individuals are reexamined or reinterviewed at fixed intervals over a period of time. The National Longitudinal Surveys of Labor Market Experience (NLS) are conducted under the auspices of the Department of Labor. As stated in [Ref. 1: p. 14] : "They were designed primarily to analyze the labor market behavior and experience of the age-sex subsets of the U. S. population represented by the samples." The National Longitudinal Surveys began in 1966 and currently consist of five cohorts. These cohorts are defined as follows: (1) Men 45 to 59 years of age; (2) young men 14 to 24 years of age; (3) women 30 to 44 years of age; (4) young women 14 to 24 years of age; and (5) youths, both male and female, 14 to 21 years of age as of 1 January 1979. It is only the <u>last cohort</u>, initially surveyed in 1979, that is treated in this thesis. The five cohorts, the years in which the surveys were performed, and the type of survey conducted are depicted in Table I [Ref. 1: p. 3].

TABLE I

NLS Cohorts: Year and Type of Survey Conducted

	Other Surveys				Thesis Focus
Year	Men (45-59)	Young Men (14-24)	Women (30-44)	Young Women (14-24)	Youth (14-21)
1966	Interview	Interview	---	---	---
1967	interview	Interview	Interview	---	---
1968	Mail Survey	Interview	Mail Survey	Interview	---
1969	Interview	Interview	Interview	Interview	---
1970	---	Interview	---	Interview	---
1971	Interview	Interview	Interview	Interview	---
1972	---	---	Interview	Interview	---
1973	Telephone Survey	Telephone Survey	---	Interview	---
1974	---	---	Telephone Survey	---	---
1975	Telephone Survey	Telephone Survey	---	Telephone Survey	---
1976	Interview	Interview	Telephone Survey	---	---
1977	---	---	Interview	Telephone Survey	---
1978	Telephone Survey	Telephone Survey	---	Interview	---
1979	---	---	Telephone Survey	---	Interview
1980	Telephone Survey	Telephone Survey	---	Telephone Survey	Interview
1981	Interview	Interview	Telephone Survey	---	Interview
1982	---	---	Interview	Telephone Survey	Interview
1983	---	---	---	Interview	Interview

Source: [Ref. 1: p. 3]

According to [Ref. 1: p. 2], the 1979 NLS youth cohort study was undertaken "....to permit a replication of much of the analysis made of the earlier cohorts of youth and also to help evaluate the expanded employment and training programs for youth legislated by the 1977 amendments to the Comprehensive Employment Act." The 1979 NLS actually consists of three independent probability samples: (1) the cross-sectional sample; (2) the supplemental sample; and (3) the military sample. Two of these samples are made up of civilians [Ref. 2: p. 127]. These samples are commonly referred to as the "cross-sectional" and "supplemental" samples. The cross-sectional sample contains approximately 3000 males and 3000 females in proper proportion to the U. S. population in terms of race, ethnic group, and financial income. The supplemental sample contains approximately 2,700 males and 2,700 females, but is an oversample of Blacks, Hispanics, and economically disadvantaged non-Blacks and non-Hispanics. The reason for the oversampling is to insure that these groups are sufficiently represented to allow reliable statistical analysis. The third sample contains active duty military personnel. Table II is reproduced from [Ref. 3: p. iii] and shows a breakdown of the youth cohort from the 1979 National Longitudinal Survey, by race and sex for the full sample of 12,686 respondents. A further breakdown by race and sex for the active duty military sample is also provided.

C. ARMED SERVICES VOCATIONAL APTITUDE BATTERY

The Armed Services Vocational Aptitude Battery (ASVAB) is currently used by all of the Armed Services in determining an individual's eligibility for enlistment. Scores on the ASVAB are also used to estimate an applicant's level of "trainability" and to assign new recruits to specific

TABLE II

NLS Youth Cohort 1979: Unweighted Sample Sizes

Full Sample: 12,686

Males: 6,398		Females: 6,288	
White:	3,793	White:	3,717
Black:	1,606	Black:	1,568
Hispanic:	999	Hispanic:	1,003

Serving in the Armed Forces

Males: 794		Females: 423	
White: 579		White: 318	
Army:	202	Army:	125
Navy:	180	Navy:	60
Air Force:	132	Air Force:	111
Marines:	65	Marines:	22
Black: 162		Black: 81	
Army:	106	Army:	59
Navy:	14	Navy:	7
Air Force:	25	Air Force:	11
Marines:	17	Marines:	4
Hispanic: 53		Hispanic: 24	
Army:	24	Army:	15
Navy:	14	Navy:	1
Air Force:	6	Air Force:	5
Marines:	9	Marines:	3

Source: [Ref. 3: p. iii]

military jobs. The ASVAB was first introduced on a Defense-wide basis in January 1976. Prior to that time, the Military Services each used a separate aptitude test for screening new applicants [Ref. 4: p. 4]. Originally, the ASVAB had been used in the DoD High School Testing Program. As stated in [Ref. 5: p. 3] :

> The ASVAB was administered at high schools across the country to stimulate enlistments and improve the efficiency of the recruiting program. Recruiters received lists containing the names, addresses, and scores of students who were tested. The information served as a prospect list for recruiters. ....the Defense Manpower

Policy Council determined that ASVAB should be revised to serve as the common military selection and classification test.

Since its introduction, various versions of the ASVAB have been administerd. The individual versions differ from one another in the number and type of questions. Each version is identified by a form number. As discussed below, of particular relevance to this thesis is form 8A. This form consists of the ten subtests identified in [Ref. 6: pp. 1-2], and depicted in Table III. The number of questions per subtest and the amount of time allotted are also shown. As described in [Ref. 6: p. 2]: "All the subtests are paper-and-pencil tests, in multiple choice format. The items in all subtests offer four alternatives from which the subjects must choose their answers, except for Coding Speed which offers five alternatives per item."

Various combinations of the ASVAB subtests can be formed to create selected aptitude composites. The most widely used composite is the Armed Forces Qualification Test (AFQT). The AFQT is used by each of the Services, in combination with other information, to determine an individual's basic eligibility for enlistment. It has also been used, in modified forms, to report the aptitude levels of new recruits for the past three decades. The AFQT presently consists of the following subtests: Word Knowledge, Paragraph Comprehension, Arithmetic Reasoning, and Numerical Operations. The AFQT scores are a major factor in determining an individual's enlistment eligibility.

Individuals completing the ASVAB initially receive what is known as a raw score. Through the use of "norms", this raw score is provided meaning. This process is described in the preface of [Ref. 5] as follows:

> Norms are simply conversion tables that tie a test's raw scores to some known reference population. Raw scores on a test are by themselves meaningless. They must be "normed" against the scores of a standardization sample. In the case of athe ASVAB, the norms allow DoD to track the "mental ability" of its enlistments across time in

TABLE III

The Subtests of the ASVAB 8A

General Science (20 items, 11 minutes). Items are drawn from biology, medicine, chemistry, and physics. This test measures basic factual knowledge at a level appropriate to secondary school general science courses.

Arithmetic Reasoning (30 items, 36 minutes). Often called "word problems." The items in this subtest require the subjects to solve problems described in short passages. Advanced mathematics is not required.

Word Knowledge (35 items, 11 minutes). Essentially a vocabulary test. The subject is given a word and asked to choose which of four other words is closest in meaning.

Paragraph Comprehesion (15 items, 13 minutes). Designed to measure how well subjects can acquire information from written passages. Subjects are required to read short paragraphs and answer questions about them.

Numerical Operations (50 items, 3 minutes). This covers basic arithmetic operations, which subjects are asked to solve as quickly as possible. Scores depend to a great extent on speed and acccuracy.

Coding Speed (84 items, 7 minutes). Like Numerical Operations, this subtest emphasizes speed and accuracy. Given the code numbers for certain words at the top of the page in the test booklet, subjects are asked to mark spaces on their answer sheet corresponding to the code numbers of the words.

Auto & Shop Information (25 items, 11 minutes). This subtest measures subjects' specific knowledge of the tools and the terms associated with the repair and maintenance of vehicles.

Mathematics Knowledge (25 items, 24 minutes). The questions in this subtest concern subjects that are normally taught in high school classes such as algebra, geometry, and trigonometry.

Mechanical Comprehension (25 items, 19 minutes). Items in this subtest showed pictures related to basic machines such as pulleys, levers, gears, and wedges; to answer the questions, subjects had to visualize how the pictured objects would operate.

Electronics Information (20 items, 9 minutes). This subtest measures subjects' familiarity with electrical equipment, knowledge of electronics terminology, and ability to solve simple electrical problems.

Source: [Ref. 6: pp. 1-2]

order to determine the relative quality of new recruits. If the norms are inaccurately translating raw scores to standard scores, then DoD would not be able to evaluate the quality of its new recruits against the quality of those who had served in the past. For that reason, it is imperative that the test norms be accurate.

Calibration refers to the use of norming tables and statistical methods for conversion of raw scores to standard scores. Historically, the standardization sample used for reference in military entrance examination testing has been the large number of adult males that were extensively tested during World War II.

D. THE PROFILE OF AMERICAN YOUTH

The ASVAB plays a significant role in determining the caliber of manpower in the modern Armed Forces. One can easily imagine the reaction by DoD personnel when it was discovered in 1979 that all forms of the ASVAB then in use were miscalibrated. As stated in [Ref. 7: p. 2]: "A series of studies showed that this miscalibration inflated the test scores of enlistees at the lower end of the ability continuum." As pointed out in [Ref. 4: p. 3]: "....both the Department of Defense (DoD) and the Congress questioned whether it was appropriate to use the World War II reference population as the sole basis for interpreting today's enlistment test scores." The miscalibration discovery provided the necessary impetus for producing an updated version of the World War II reference population. This action was necessary in order to renorm the ASVAB. At first glance, the accomplishment of this goal seemed rather straightforward. The ASVAB test would simply be administered to a new, representitive sample of the U.S. population. Upon closer analysis of the problem, however, researchers were faced with a complex, lengthy, and very expensive goal.

In the fall of 1979, the idea was conceived by DoD policy analysts and research personnel to use the NLS sample of the U.S. population and administer the ASVAB test. The project was given the name "Profile of American Youth". As described in [Ref. 8: p. 1] :

> The Profile of American Youth is the title given to a large-scale social research project sponsored by the Department of Defense with the cooperation of the Department of Labor. Its purposes were to assess the vocational aptitudes of contemporary Amecican young people and, at the same time, establish current national norms for the Armed Services Vocational Aptitude Battery (ASVAB).

The study is further described in [Ref. 4: p. 4] in the following manner:

> The Profile of American Youth study was designed to assess the vocational aptitudes of young people, ages 16 to 23, and to develop a new reference population against which scores on DoD enlistment tests could be interpreted.

The principal participants in this endeavor were the following: The Department of Defense, the Department of Labor, the Center for Human Resources Research at Ohio State University, and the National Opinion Research Center (NORC) at the University of Chicago. The Center for Human Resources Research is the prime contractor for the NLS. NORC became the subcontractor tasked with data collection when the ASVAB was administered to the NLS sample. [Ref. 8: p. 2]

During 1980, 11,914 of the 12,686 respondents who had completed the 1979 base year NLS were administered form 8A of the ASVAB. The procedure is described in [Ref. 4: p. 12] as follows:

> Testing was generally conducted in groups of five to ten persons. More than 400 test sites, including hotels, community centers, and libraries throughout the United States and abroad, were used. The test was administered according to strict guidelines conforming to standard ASVAB procedures.

Tables IV, V, and VI from [Ref. 8: pp. 12-14] provide detailed information on the three subsamples of the NLS who completed the ASVAB test.

TABLE IV

Civilian Cross-Sectional Sample Completing the ASVAB

Subgroup	Number Selected	Number Tested	Completion Rate (Percent)
Male			
Hispanic	216	195	90.3
Non-Hispanic black	347	332	95.7
Non-black, non-Hispanic, poor	203	188	92.6
Non-black, non-Hispanic, non-poor	2,238	2,107	94.1
Total male	3,004	2,822	93.9
Female			
Hispanic	228	218	95.6
Non-Hispanic black	404	388	96.0
Non-black, non-HIspanic, poor	198	186	93.9
Non-black, non-Hispanic, non-poor	2,277	2,152	94.5
Total female	3,107	2,944	94.8
Sample Totals	6,111	5,766	94.4

Source: [Ref. 8: p.12]

TABLE V

Civilian Supplemental Sample Completing the ASVAB

Subgroup	Number Selected	Number Tested	Completion Rate (Percent)
Male			
Hispanic	730	668	91.5
Non-Hispanic black	1,096	1,043	95.2
Non-black, non-Hispanic, poor	744	697	93.7
Non-black, non-Hispanic, non-poor	---	---	---
Total male	2,570	2,408	93.7
Female			
Hispanic	750	695	92.7
Non-Hispanic black	1,076	1,041	96.7
Non-black, non-Hispanic, poor	899	846	94.1
Non-black, non-Hispanic, non-poor	---	---	---
Total female	2,725	2,582	94.8
Sample totals	5,295	4,990	94.2

Source: [Ref. 8: p. 13]

TABLE VI

Military Sample Completing the ASVAB

Service Branch	Number Selected	Number Tested	Completion Rate (Percent)
Male			
Army	352	320	90.9
Navy	212	182	85.8
Air Force	163	151	92.6
Marine Corps	96	85	88.5
Total male	823	738	89.7
Female			
Army	224	208	92.9
Navy	68	59	86.8
Air Force	131	121	92.4
Marine Corps	34	32	94.1
Total female	457	420	91.9
Sample total	1,280	1,158	90.5

Source: [Ref. 8: p. 14]

Table VII, compiled from data in [Ref. 8: p. 64], presents a breakdown of the 772 respondents who were not administered the ASVAB test.

Particular caution was exercised to insure that the "Profile" study did not interfere with the NLS. The respon-

TABLE VII

NLS Respondents Not Taking the ASVAB

Number	Reason
346 -	Refused to participate.
349 -	Could not be located.
16 -	Had died since 1979 interview.
61 -	Various other reasons.
772 =	Total

source: [Ref. 8: p. 64]

dents were each paid $50.00 for participating in the ASVAB test. As an additional incentive to perform well, each respondent was promised a copy of his or her test scores. Confidentiality was also assured to all respondents.

As described in [Ref. 9: pp. 2-3], the decision to use the NLS sample was an excellent choice for the following reasons:

> First, all its members had participated in at least one extensive interview for the NLS in which they had provided important demographic and background information. These data, important for the analysis and interpretation of the ASVAB results were available at minimal cost from the NLS data base but would have had to be obtained at considerable expense had an entirely new sample been drawn. Second, the NLS sample includes oversamples of Hispanics, blacks, nonblack poor youth,

and women in the military, which permit more reliable analyses of these minority groups. Third, NORC, as the NLS subcontractor for data collection, had an interviewing staff already familiar with the panel of youth and in a good position to gain their participation in the Profile study.

In order to insure the reliability and quality of the data, both in the NLS sample and the ASVAB administration, DoD contracted for independent audits and evaluations. A panel consisting of sampling experts (Dr. B.F. King, University of Washington; Dr. L. Kish, University of Michigan; Dr. G.E. Hall, U.S. Bureau of Cencus; and Dr. J. Sedransk, State University of New York) assessed the NLS sample and made the following conclusions:

> (a) The sample design was appropriate for meeting the objectives of the profile study. (b) All of the statistical procedures used in the development of sample case weights and sampling statistics met the criteria established for efforts of this nature, both in the public and private sectors. [Ref. 4: p. 12]

A separate study was conducted by R. Darrell Bock and Robert J. Mislevy of the National Opinion Research Center, University of Chicago on the quality of the ASVAB data and the collection process. The following conclusions were drawn:

> Data from responses to the ASVAB are free from major defects such as high levels of guessing or carelessness, inappropriate levels of difficulty, cultural test-question bias, and inconsistencies in test administration procedures. They provide a sound basis for the estimation of population attributes such as means, medians, and percentile points in the youth population as a whole and in subpopulations defined by age, sex, and race/ethnicity. [Ref. 5: p. 51]

For a more detailed description of the design, data collection, and data analysis of the "Profile of American Youth", interested readers should consult those references bearing that title. In concluding this chapter, the following information is cited from [Ref. 4: p. 9] :

> The most important relationship between the profile study and the NLS is that the profile study uses for its sample young people who completed the first annual interview of the NLS in 1979. Use of the NLS sample provides the profile study with an already existing, nationally representative sample of young people in the age group of interest. Second, the data collection of both studies was carried out by the National Opinion

Research Center (NORC). Third, data can and will be shared between the two studies. Demographic data collected by the NLS were added to the ASVAB test information obtained in the profile study.

The relationship of the NLS, the ASVAB, and the "Profile of American Youth" study to this thesis is provided in the following chapter.

III. METHODOLOGY USED

A. BACKROUND

As stated in [Ref. 1: p. 52], NLS data is available for public-use.

> Under its contract with the Department of Labor, the Center for Human Resource Research has the responsibility of making revised National Longitudinal Surveys data tapes and documentation available to the research community at the (marginal) cost of producing them. The Center has also the responsibility of serving as a clearing house both with respect to problems that are discovered in data files and with respect to ongoing and completed research.

In 1982, the U. S. Naval Postgraduate School acquired a set of three magnetic tapes containing NLS and ASVAB data. The tapes came from the Defense Manpower Data Center (DMDC). Initial examination of the tapes revealed that the data were too voluminous to be easily used by researchers. In addition, the sequential access of the tape medium did not lend itself to further analysis of selected topics of interest.

This thesis evolved out of a desire to create a data file extract and to transfer selected variables from the computer tapes to a magnetic disk medium. The definition of a variable is described in [Ref. 10: p. 17] as follows:

> The term variable means a certain attribute which can be determined or measured, and it must be distinguished from the term variable value (or value), which means the value determined or measured for a variable in a particular case.

The selected variables, with random access availability, could then be used for further research at the U. S. Naval Postgraduate School by Manpower, Personnel, and Training Analysis (MPTA) faculty and students or anyone else in the Department of Defense.

The three computer tapes were labeled PROFL1, PROFL2, and PROFL3. A more detailed inspection revealed that these

tapes contained cumulative data on the NLS youth cohort for the years 1979, 1980, and 1981. Included in the data were the ASVAB data collected during the 1980 "Profile of American Youth" study. Tapes PROFL1 and PROFL2 contained the raw data for the 12,686 respondents, and tape PROFL3 contained a numerical index, a keyword-in-context (KWIC) index, and a codebook. A small amount of additional data for 1979, 1980, and 1981 were also contained on this tape.

During this initial phase, several telephone conversations with DMDC personnel proved extremely helpful. DMDC provided clarification on acronyms and abreviations, and stated that the ASVAB data could be located under the variable "profiles". A complete tape dump of the numerical index and the codebook revealed that the tapes contained 6,522 variable descriptions.

B. SELECTION OF THE VARIABLES

The rationale behind this thesis was to select from the more than 6,000 variables a few hundred variables relevant to manpower and personnel research in the Department of Defense. Of prime consideration in choosing the variables was their usefulness relative to making predictions about relationships between the youth population and military service. Areas of interest included enlistment, reenlistment, attrition, recruitment and classification of enlisted personnel, and lateral transfers in case of mobilization.

Selection of the variables began by including all those variables that pertained to the ASVAB. Selected demographic variables were included next. Other criteria for selection were variables grouped in the following categories: Education and training, military service, labor market experience, delinquency and undesirable behavior, and income and financial factors. After a twice-repeated screening

process, a final selection of 302 variables was completed for conversion to disk.

C. SPSS AND DISK CREATION

Transfer of the data from the computer tapes to a magnetic disk involved writing a computer program to create a Statistical Package for Social Sciences (SPSS) system file. As described in [Ref. 10: p. 1] :

> Statistical Package for the Social Sciences (SPSS) is an integrated system of computer programs designed for the analysis of social science data. The system provides a unified and comprehensive package that enables the user to perform many different types of data analysis in a simple and convenient manner. SPSS allows a great deal of flexibility in the format of data. It provides the user with a comprehensive set of procedures for data transformation and file manipulation, and it offers the researcher a large number of statistical routines commonly used in the social sciences.
>
> In addition to the usual descriptive statistics, simple frequency distributions, and crosstabulations, SPSS contains procedures for simple correlation (for both ordinal and interval data), partial correlation, means and variances for stratified subpopulations, one-way and n-way analysis of variance (including multiple classification analysis tables), multiple regression, discriminant analysis, scatter diagrams, factor analysis, canonical correlations, and Guttman Scaling. The data-management facilities can be used to modify a file of data permanently and can also be used in conjunction with any of the statistical procedures. These facilities enable the user to generate new variables which are mathematical and/or logical combinations of existing variables, to recode variables, and to sample, select, or weight specified cases. Furthermore, the user can add to or alter the data cases or the data-descriptional information in the file, such as labels, missing-value codes, etc.
>
> SPSS enables the social scientist to perform an analysis through the use of natural-language control statements.

An SPSS system file consists of the user's data along with associated information (entered on SPSS contol cards) describing and defining the data. Instructions on use, together with more clarification, of SPSS will be presented in the following chapter. A copy of the complete SPSS program is found in Appendix A.

After the SPSS program was written and the SPSS system file created, a frequency distribution of the variables was produced. A computer printout of the frequency distributions for most of the demographic and military variables is found in Appendix B. Variables such as sampling weights are included in the SPSS system file, but do not appear in the frequency distribution because of excessive length.

IV. ACCESS TO THE DATA

A. GUIDE TO SPSS USE

The variables selected by this thesis study are currently stored in a SPSS system file on a disk labeled PUB4C MSS.F0597.NLS. This disk is located in the computer center in Ingersoll Hall at the U. S. Naval Postgraduate School. If more than a year has passed since the publication of this thesis, the SPSS system file may have been transferred to a tape medium for storage. If the SPSS system file cannot be located in either disk or tape medium, it can be recreated by applying the program contained in this thesis to the original data set.

Access to the data for inspection, analysis, or use of the various SPSS data manipulations involves the use of SPSS control cards. SPSS control cards are described in [Ref. 10: p. 29] as follows:

> As in most systems of prepared programs, the user controls the processing of the data by means of control cards. Control cards perform many functions in the SPSS system. Some of the cards define and describe the data as it is entered into the system; others allow the user to control the operation of the statistical subprogram used; and yet others enable the user to recode and transform the data in the file.
>
> Although each control card in the SPSS system has a unique function, all the cards share a common format, and information is entered onto them in a similar manner. The conventions employed in constructing SPSS control cards constitute a simple language which enables the user to provide the system with the information required to process the data and also to instruct the system how to process it.
>
> The control-card language is a very simplified quasinatural language consisting of names, values, special words, and rules governing punctuation and spacing.

Since the SPSS system file has already been created, access to the data for most applications involves writing a brief subprogram. Many of these subprograms consist of only

a few lines of code and are well described in [Ref. 10]. An example of the subprogram used to create the frequency distribution for all selected variables is as follows:

```
GET FILE
FREQUENCIES    GENERAL=ALL
FINISH
```

In accessing the SPSS system file, individuals should be cognizant of the handling of the original data in the following three areas: (1) variable numbering, (2) recoding, and (3) missing values.

In the original data taken from the tapes PROFL1, PROFL2, and PROFL3, each of the descriptive variables had both a variable number and a reference number. The variable numbers (1 to 6522) identified the sequence of the variables on the tape, and the reference numbers identified the sequence of the variables in documentation such as the codebook. Reference numbers 1 to 2200 refer to survey year 1979, reference numbers 2201 to 4400 refer to survey year 1980, and reference numbers 4401 to 6456 refer to survey year 1981. In some instances decimal points are used in the reference numbers; therefore, the final variable number and the final reference number will not be the same. In creating the SPSS system file, the original variable numbers were used. Individuals requiring more detailed information are thus provided an audit trail to the original codebook.

During creation of the SPSS system file, 17 of the variables were recoded from the original data. The rationale for recoding is explained by [Ref. 10: p. 17] as follows:

> In order to organize data for analysis, the user first determines the variables to be dealt with. After listing the variables, the user next decides the way values of each variable will be coded. When data is to be processed on a computer, the way the coding system is devised can make a substantial difference in the ease with which the user can cause the computer to carry out the desired computations.
>
> Frequently, the coding system originally used to record the data is not the most convenient for use in all parts of the analysis. A provision has been made in

SPSS for the user to change the coding system after entering the data in its original form into the system. The value of any or all the variables can be changed at athe user's will by means of the RECODE process. Selected values of variables may be replaced with new values.

The variables recoded are identified in the recode portion of the SPSS program included in this thesis. These variables fall into three categories: (1) variables with a value label indicating a type of business or industry, (2) variables with a value label indication an occupation, and (3) variables with a value label indicating a military job description.

The handling of missing data for the variables selected warrants special comment. Missing data are discussed in [Ref. 10: p. 17] as follows:

> It is a common occurrence in social science research to find that for one reason or another it has been impossible to obtain a complete set of data for every case in the file. Such a situation would occur if a respondent refused or neglected to answer a questionnaire, or if the response was not entered correctly on the data sheets. SPSS has a number of features for processing such missing data. Each variable may have up to three values that are designated as missing. The choice of these values is totally a matter of the user's discretion, and is used ot designate the reason why proper data has not been obtained. For example, the user may elect to use the code 0 for <u>not applicable</u>, 8 for <u>don't know</u>, and 9 for <u>refused to answer</u>. These missing-data indicators may be defined by the use of a MISSING VALUES control card and retained with the other information in a SPSS system file. Each of the statistical subprograms contains a number of options for processing missing data, and the user may select whichever option seems best suited to the particular analysis situation.

As stated above, each variable in SPSS is limited to three missing values. The variables on the NLS tapes, however, each have the following <u>five</u> missing values: (-1) refusal, (-2) don't know, (-3) invalid skip, (-4) valid skip, and (-5) noninterview. This situation can be accommodated by the use of the RECODE control facility previously described. The choice of combination or elimination of missing values has been left to future users of the data. A simple example of the manner in which the missing values could be recoded is as follows:

```
RECODE          V3 TO V6522 (-1,-2,-3,-4,-5 = -1)
```

MISSING VALUES V3 TO V6522 (-1)

These lines of code would be included in the appropriate location in the SPSS program. No declarations for missing values are included in the SPSS program included in this thesis. The missing values, therefore, are considered valid in the frequency distributions.

The SPSS language only allows 40 characters for labeling a variable. At times, this limitation does not allow for a clear description. In order to provide assistance in variable description and a clearer understanding of the value labels, a data directory can be found in Appendix C.

B. ANALYSIS CONTINGENCIES

A refinement of the SPSS language has been developed and is identified by a subscript x. SPSS-x is a new comprehensive tool for managing, analyzing, and displaying information. Complete information on comverting SPSS jobs to SPSS-x can be found in Appendix A of [Ref. 11].

A competitor of the SPSS system is the Statistical Analysis System (SAS). SAS is a flexible program for handling all phases of data analysis: retrieval, data management, statistical analysis, and report writing. Complete information for converting an SPSS systems file to a SAS file can be found in [Ref. 12: pp. 685-693].

Each of these languages -- SPSS, SPSS-x, and SAS -- has its own unique advantages. For example, SAS can accommodate five missing value labels, while SPSS can only handle three.The rationale for writing the NLS data in an SPSS program is that an SPSS system file can be converted to SPSS-x or SAS, but SPSS-x and SAS system files cannot be converted to SPSS.

V. RESULTS

A. CLARIFICATIONS

An SPSS program was written to create a data base as an objective of this thesis. The variables coded in that program were originally sequenced in the same order as they appeared on the original source tapes. Although this sequence simplified the writing of the program, it is not the most convenient one for analyzing the data. Fortunately, the SPSS language provides a control facility for reordering the sequence of the variables. This procedure is extremely easy to accomplish and is fully explained in [Ref. 10: pp. 160-161].

The variables in the data base have been grouped and reordered into the following eight categories: (1) demographic, (2) educational, (3) socioeconomic, (4) income, (5) labor market experience, (6) delinquency, (7) military, and (8) ASVAB. Within each group, those variables for which the same question was asked in 1979, 1980, and 1981 appear in succession. For many of the variables, the survey year from which the variable was obtained is included at the very end of the variable description.

Most of the variables included in the thesis data base have a uniform length of four characters (bytes) with regard to space on the tape or disk. Some variables (for example, certain monetary questions) are allotted eight characters of space. These split-variables are identified by a P following the variable number.

Readers of this thesis may wonder why there are only a very limited number of variables dealing with geographic information. The NLS does acquire detailed geographic data,

including the state, county, and city where each respondent was born and is currently residing. In the interest of maintaining confidentiality, however, this information is removed from tapes released to the public. Information on how the geographic data may be obtained is contained in [Ref. 1: p. 60].

B. CAUTIONS AND RECOMMENDATIONS

Because of the large size of the original data base, future users of this thesis may require additional details on the variables that have been selected for inclusion. An excellent source of information in this regard is the questionnaires in booklet form that are used to interview each respondent. These questionnaires average over 150 pages and are different for each survey year. Information on acquiring these questionnaires and other documentation on the NLS, along with points of contact and pertinent telephone numbers, can be found in [Ref. 1: pp. 52-55].

The NLS is a weighted sample and is described in [Ref. 13: p.10] as follows:

> The basic objectives of the weighting procedures were the same for both the civilian and military portions of the total youth sample. The weights compensate for differential probabilities of selection, and for differential completion rates among different subgroups. The weights were also adjusted so that weighted sample sizes conformed to known subpopulation sizes. The weights attached to different groups compensate for differences in selection probabilities. The unweighted sample does not mirror the youth population; the weighted sample does.

A recommendation to future users of the data base established by this thesis is to use the SPSS subprogram CONDESCRIPTIVE. This program will provide descriptive statistics for continuous variables, and it is especially useful in handling weighted data. Further information on

making computations with the weighted NLS data is provided in [Ref. 13: pp. 10-16].

Finally, individuals without prior knowledge in the subject area of this thesis are urged to consult [Ref. 1] and [Ref. 4] for a backround description and an overview of results from the NLS and the "Profile of American Youth."

```
//NLS1    JOB (1558,5555),'TOM JOHNSON',CLASS=G
//*MAIN ORG=NPGVM1.1558P
//   EXEC SPSS,REGION=800K
//FTC2F001 DD SPACE=(CYL,(40,4))
//FTC8F001 DD UNIT=3400-5,VOL=SER=(PRCFL1,PRCFL2),DISP=(OLD,PASS),
//          LABEL=(1,SL,,IN),DSN=SRNLS.RAW.P1981
//FTC4F001 DD DISP=(OLD,KEEP),DCB=BLKSIZE=13030,DSN=MSS.F0597.NLS
//SYSIN DD *
DATA LIST       FIXED / 1 V3 9-12
                V4 13-16
                V5 17-20
                V7 25-28
                V11 41-44
                V12 45-48
                V14 53-56
                V15 57-60
                V17 65-68
                V18 69-72
                V20 77-80
                V21 81-84
                V22 85-88
                V34 133-136
                V36 141-144
                V40 157-160
                V45 177-180
                V47 185-188
                V48 189-192
                V52 205-208
                V61 241-244
                V65 257-260
                V66 261-264
                V67 265-268
                V72 285-288
                V73 289-292
                V75 297-300
                V99 393-396
                V100  397-400
                V126  501-504
                V127  505-508
                V134  533-536
                V135  537-540
                V148  589-592
                V149  593-596
                V236  941-944
                V238  949-952
                V240  957-960
                V244  973-976
                V245  977-980
```

V250 997-1000
V356 1421-1424
V361 1441-1444
V370 1477-1480
V380 1517-1520
V381 1521-1524
V382 1525-1528
V411 1641-1644
V412 1645-1648
V593 2369-2372
V710 2837-2840
V744P 2973-2980
V746 2981-2984
V971 3881-3884
V993 3969-3972
V994 3973-3976
V1026 4101-4104
V1126 4501-4504
V1127 4505-4508
V1137 4545-4548
V1138 4549-4552
V1292 5165-5168
V1294 5173-5176
V1301 5201-5204
V1307 5225-5228
V1311 5241-5244
V1340P 5357-5364
V1492P 5965-5972
V1496 5981-5984
V1497 5985-5988
V1513 6049-6052
V1516 6061-6064
V1697 6785-6788
V1698 6789-6792
V1732 6925-6928
V1735 6937-6940
V1736 6941-6944
V1746 6981-6984
V1747 6985-6988
V1748 6989-6992
V1753 7009-7012
V1754 7013-7016
V1760 7037-7040
V1763 7049-7052
V1992 7965-7968
V2005 8017-8020
V2006 8021-8024
V2017 8065-8068

V2018	8069-8072
V2019	8073-8076
V2322	9285-9288
V2348P	9389-9396
V2581	10321-10324
V2582	10325-10328
V2647	10585-10588
V2937	11745-11748
V3000	11997-12000
V3002	12005-12008
V3006	12021-12024
V3013	12049-12052
V3014	12053-12056
V3016	12061-12064
V3020	12077-12080
V3022	12085-12088
V3023	12089-12092
V3032	12125-12128
V3033	12129-12132
V3036	12141-12144
V3037	12145-12148
V3066	12261-12264
V3068	12269-12272
V3071	12281-12284
V3074	12293-12296
V3090P	12357-12364
V3258P	13029-13036
V3262	13045-13048
V3266	13061-13064
V3835	15337-15340
V3837	15345-15348
V3839	15353-15356
V3841	15361-15364
V3846	15381-15384
V3850	15397-15400
V3852	15405-15408
V3986P	15941-15944
V3993P	15969-15976
V3995	15977-15980
V3996	15981-15984
V3998	15989-15992
V4004	16013-16016
V4005	16017-16020
V4023	16089-16092
V4063	16249-16252
V4074	16293-16296
V4083	16329-16332
V4084	16333-16336

V4089	16353-16356
V4095	16377-16380
V4096	16381-16384
V4101	16401-16404
V4132	16525-16528
V4164	16653-16656
V4165	16657-16660
V4169	16673-16676
V4170	16677-16680
V4177	16705-16708
V4178	16709-16712
V4181	16721-16724
V4185	16737-16740
V4186	16741-16744
V4191	16761-16764
V4192	16765-16768
V4200	16797-16800
V4226	16901-16904
V4227	16905-16908
V4228	16909-16912
V4229	16913-16916
V4235	16937-16940
V4241	16961-16964
V4245	16977-16980
V4246	16981-16984
V4253	17009-17012
V4254	17013-17016
V4274	17093-17096
V4276	17101-17104
V4277	17105-17108
V4282	17125-17128
V4285	17137-17140
V4321	17281-17284
V4322	17285-17288
V4323	17289-17292
V4324	17293-17296
V4325	17297-17300
V4326	17301-17304
V4327	17305-17308
V4328	17309-17312
V4329	17313-17316
V4330	17317-17320
V4331	17321-17324
V4332	17325-17328
V4333	17329-17332
V4334	17333-17336
V4335	17337-17340
V4336	17341-17344

V4337	17345-17348
V4338	17349-17352
V4339	17353-17356
V4340	17357-17360
V4341	17361-17364
V4342	17365-17368
V4343	17369-17372
V4344	17373-17376
V4348	17389-17392
V4353	17409-17412
V4368	17469-17472
V4375	17497-17500
V4376	17501-17504
V4377	17505-17508
V4378	17509-17512
V4379	17513-17516
V4380	17517-17520
V4381	17521-17524
V4382	17525-17528
V4383	17529-17532
V4384	17533-17536
V4385	17537-17540
V4386	17541-17544
V4387	17545-17548
V4388	17549-17552
V4391	17561-17564
V4392	17565-17568
V4393	17569-17572
V4394	17573-17576
V4395	17577-17580
V4396	17581-17584
V4397	17585-17588
V4398	17589-17592
V4399	17593-17596
V4400	17597-17600
V4401	17601-17604
V4402	17605-17608
V4403	17609-17612
V4404	17613-17616
V4431	17721-17724
V4432	17725-17728
V4437	17745-17748
V4460	17837-17840
V4461	17841-17844
V4466	17861-17864
V4487	17945-17948
V4489	17953-17956
V4502	18005-18008

V4509 18033-18036
V4547 18185-18188
V4650 18597-18600
V4657 18625-18628
V4658 18629-18632
V4660 18637-18640
V4794 19173-19176
V4795 19177-19180
V4841 19361-19364
V4842 19365-19368
V4850P 19397-19404
V4852P 19405-19412
V5012 20045-20048
V5013 20049-20052
V5022 20085-20088
V5023 20089-20092
V5024 20093-20096
V5032P 20125-20132
V5322 21285-21288
V5323 21289-21292
V5355 21417-21420
V5380 21517-21520
V5381 21521-21524
V5382 21525-21528
V5386 21541-21544
V5401 21601-21604
V5416 21661-21664
V5417 21665-21668
V6177 24705-24708
V6195P 24777-24784
V6203P 24809-24816
V6205P 24817-24824
V6207 24825-24828
V6208 24829-24832
V6209 24833-24836
V6210 24837-24840
V6211 24841-24844
V6212 24845-24848
V6213 24849-24852
V6214 24853-24856
V6215 24857-24860
V6216 24861-24864
V6217 24865-24868
V6218 24869-24872
V6219P 24873-24880
V6221 24881-24884
V6222P 24885-24892
V6224 24893-24896

```
                V6225P 24897-24904
                V6227  24905-24908
                V6228P 24909-24916
                V6230  24917-24920
                V6231P 24921-24928
                V6233  24929-24932
                V6234P 24933-24940
                V6236  24941-24944
                V6237P 24945-24952
                V6239  24953-24956
                V6240P 24957-24964
                V6242  24965-24968
                V6243P 24969-24976
                V6245  24977-24980
                V6246P 24981-24988
                V6248  24989-24992
                V6261  25041-25044
                V6262  25045-25048
                V6265  25057-25060
                V6266  25061-25064
                V6267  25065-25068
                V6268  25069-25072
INPUT MEDIUM    TAPE
RECODE          V15, V18, V40, V52, V236, V412, V994, V1497, V1516, V2582, V4461
                 (001 THRU 195=1)(201 THRU 245=2)(260 THRU 284=3)(301 THRU 395=4
                )(401 THRU 575=5)(580 THRU 590=6)(601 THRU 715=7)(740 THRU 785=8
                )(801 THRU 802=9)(821 THRU 824=10)(901 THRU 965=11)(980 THRU 984
                =12)
RECODE          V411, V993, V2581, V4460 (017 THRU 028=1)(047 THRU 057=2)
                (067 THRU 077=3)
                (107 THRU 398=4)(407 THRU 479=5)(507 THRU 698=6)
                (707 THRU 718=7)
                (727 THRU 759=8)(769 THRU 798=9)(807 THRU 809=10)
                (828 THRU 897=11)(907 THRU 937=12)
RECODE          V4343, V4344 (010 THRU 099=1)(100 THRU 199=2)(200 THRU 299=3)(30
                0 THRU 399=4)(400 THRU 499=5)(500 THRU 599=6)(600 THRU 699=7)(70
                0 THRU 799=8)(800 THRU 899=9)(900 THRU 999=10)
VAR LABELS      V3,AGE OF RESPONDENT? 1979_INT/
                V4,COUNTRY OF BIRTH?/
                V5,AGE OF RESPONDENT? 1980_INT/
                V7,LANG NOT ENG SPO AT HOME DUR CHILDHD 79/
                V11,AREA OF RES AT AGE 14 URBAN OR RURAL?/
                V12,WITH WHOM DID R LIVE AT AGE 14?/
                V14,ADLT FEMALE IN HOUSE AT 14 WORK FOR PAY?/
                V15,OCCPATN ADLT FEMALE IN HOUSE AT 14? 79/
                V17,ADLT MALE IN HOUSE AT 14 WORK FOR PAY?/
                V18,OCCPATN ADLT MALE IN HOUSE AT 14? 79/
                V20,AT 14 ANY HSHD MEMBRS REC MAGS REGLY?/
```

```
V21,AT 14 ANY HSHD MEMBRS REC NEWSPRS REGLY?/
V22,AT 14 ANY HSHD MEMBRS HAVE LIBRARY CARD?/
V34,BIRTHPLACE OF R'S MOTHER - COUNTRY?/
V36,HIGHEST GRADE COMP BY R'S MOTHER 79_INT/
V40,OCCPTN LONGST JOB DUR 78 MOTHR-STEPMOTHR/
V45,BIRTHPLACE OF R'S FATHER - COUNTRY?/
V47,BIRTHPLACE OF R'S FATHER'S FATHER--U.S.?/
V48,HIGHEST GRADE COMP BY R'S FATHER 79_INT/
V52,OCCPTN LONGST JOB DUR 78 FATHR-STEPFATHR/
V61,NUMBER OF SIBLINGS? 1979_INT/
V65, HIGHEST GRADE COMP BY OLDEST SIBLING 79/
V66,1ST OR ONLY RACIAL-ETHNIC ORIGIN 79_INT/
V67,2ND RACIAL-ETHNIC ORIGIN? 1979_INT/
V72,RACIAL-ETHNIC ORGN R I.D.'S MOST WITH 79/
V73,FREQUENCY OF R'S RELIGIOUS ATTENDENCE,79/
V75,NUMBER OF MARRIAGES? 1979_INT/
V99,NMER OF CHILDRN R CONSRDS IDEAL FOR FAM/
V100,NUMBER OF CHILDREN DESIRED BY R 79_INT/
V126,HIGHEST GRADE COMPLETED? 1979_INT/
V127,R'S CUR OR LAST SCHOOL 1-12 PUBLIC? 79/
V134,R HAVE HI SCHOOL DIPLOMA OR EQUIVLNT? 79/
V135,WHICH DOES R HAVE,H.S.DIPLOMA OR GED? 79/
V148,TYPE CURR-LAST SCHOOL PROGRAM GRAD 9-12/
V149,TYPE CURR-LAST COMM-VOCATNAL PGM GD 9-12/
V236,OCCPATN R WLD MOST LIKE TO REC TRAIN FOR/
V238,INT CHK 79 HAS R EVER ATTENDED COLLEGE?/
V240,R EVER PARTICIPATED IN R.O.T.C.? 79_INT/
V244,R EVER SERVED IN THE ARMED FORCES? 79/
V245,1ST BRANCH OF ARMED FORCES R SERVED? 79/
V250,SRVC IN REG BRANCH, RESRVS-GUARD,BOTH?79/
V356,R'S RE-ENLIST PLANS <CURR IN SRVC> 79/
V361,R EVER TAKEN THE ASVAB TEST? 79_INT/
V370,R EVER TAKEN MILITARY PHYS EXAM? 79/
V380,R'S ATTITUDE TOWARD ARMED FORCES? 79/
V381,R EXPECT ATTEMP TO ENLIST IN FUTURE? 79/
V382,BRANCH R IS MOST LIKELY TO ENLIST IN? 79/
V411,TYPE OF BUSINESS-INDUSTRY OF CURR JOB 79/
V412,OCCUPATION AT CURRENT JOB? 79/
V593,INT CHK 80, IS R'S STATUS NOW 'MARRIED'?/
V710,R ENROLLD IN SCHOOL EVER DUR SUMMR OF 79/
V744P,RATE OF PAY AT CURRENT JOB? 1979/
V746,TIME UNIT OF RATE OF PAY AT CURR JOB 79/
V971,REASON R LEFT SCHOOL LAST ENROLLED 80INT/
V993,INDUSTRY OF 1ST JOB AFTER SCHOOL? 79_INT/
V994,OCCUPATION AT 1ST JOB AFTER SCHOOL? 79/
V1026,HIGHEST GRADE COMPLETED, 1980_INT/
V1126,ANY VOCATNAL-TECH TRAIN SINCE JAN 78? 79/
V1127,WAS DURATN VOCATNAL-TECH TRAIN >1 MONTH?/
```

```
V1137,R HAVE HI SCHOOL DIPLOMA OR EQUIVLNT? 80/
V1138,WHICH DOES R HAVE,H.S.DIPLOMA OR GED? 80/
V1292,MOST INFLUENTIAL PERSCN IN R'S LIFE? 79/
V1294,REACTN INFLUEN PERS R'S DECISN JOIN SRVC/
V1301,INT CK 79, IS R IN THE MILITARY SAMPLE?/
V1307,R EVER BEEN SUSPENDED FCRM SCHOOL? 80/
V1311,R EVER BEEN EXPELLED FROM SCHOOL? 80/
V1340P,TOTAL INCOME 78 FRCM WAGES AND SALRY 79/
V1492P,TOT INCOME FROM ALL SOURCES IN 78 79INT/
V1496,WHAT WOULD R LIKE TO BE DOING AGE 35? 79/
V1497,OCCUPATICN ASPIRATICN AT AGE 35? 79/
V1513,AGE R EXPECTS TO MARRY? 1979_INT/
V1516,OCCUPATION EXPECTATIONS IN 5 YRS? 79/
V1697,R'S SEX?/
V1698,EMPLOYMENT STATUS RECODE? 1979_INT/
V1732,MILTRY PAY GRADE DUR MOST RECNT SERVC 79/
V1735,IN WHAT RELIGION WAS R RAISED? 79_INT/
V1736,PRESENT RELIGIOUS AFFILIATION? 79_INT/
V1746,SOUTH-NCNSOUTH RES IN U.S. AT AGE 14? 79/
V1747,IS R'S CURRENT RES URBAN OR RURAL? 79/
V1748,IS R'S CURRENT RESIDENCE IN SMSA? 79/
V1753,NMBR WKS WORKED IN 78? <AGE 16+> 79/
V1754,NMBR WKS UNEMPLOYED IN 78? <AGE 16+> 79/
V1760,79 UNEMPLOY RATE LABCR MKT CURR RES? 79/
V1763,R TAKEN ASVAB SINCE LAST INTERVIEW? 80/
V1992,R'S ATTITUTDE TOWARD ARMED FCRCES 80_INT/
V2005,R EXPECT TO ENLIST IN THE FUTURE? 80_INT/
V2006,BRANCH R IS MOST LIKELY TO ENLIST IN? 80/
V2017,DATE OF BIRTH - MONTH?/
V2018,DATE OF BIRTH - DAY?/
V2019,DATE OF BIRTH - YEAR?/
V2322,MILITRY PAY GRADE WHEN LEFT SRVC LAST?80/
V2348P,SAMPLING WEIGHT 1979/
V2581,TYPE BUSINESS-INDUSTRY OF CURRENT JOB?80/
V2582,OCCUPATICN AT CURRENT JOB? 80/
V2647,R BEEN SEEK FULTIME EMPLOY?<UNEMPLOYD>80/
V2937,R HAVE VALID DRIVER'S LICENSE? 80_INT/
V3000,SELF-ESTEEM, I AM A PERSCN OF WORTH? 80/
V3002,I AM INCLINED TO FEEL I'M A FAILURE? 80/
V3006,I AM SATISFIED WITH MYSELF? 80_INT/
V3013,TIMES DRANK ALCOH BEV PAST YR AGE<18 80/
V3014,TIMES INTENTNLY DAMAGED PROPRTY PAST YR/
V3016,TIMES SHOPLIFTED IN PAST YEAR 1980_INT/
V3020,X'S SERSLY THRETNED HIT-HIT PERS PAST YR/
V3022,TIMES SMOKED M.J.-HASHISH IN PAST YEAR/
V3023,X'S USED OTHR DRUGS-CHEM GET HI PAST YR/
V3032,STOPPED BY POLICE OTHR MIN TRAF OFFENSE?/
V3033,X'S STOPPED BY POLICE<EX MIN TRAF OFFEN>/
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V3036,EVER CHAR WTH BRKNG LAW<EX MIN TRAF OFF>/
V3037,X'S CHAR WTH BRKNG LAW<EX MIN TRAF OFF>/
V3066,R BEEN REFRD TO COURT-RELATD COUNSEL? 80/
V3068,AGE AT TIME REFRD COURT-RELATD COUNSEL80/
V3071,HAS R EVER BEEN ON PROBATION? 1980 INT/
V3074,R BEEN SENTENCD CORRECTNS INSTITUTION?/
V3090P,TOT INCOME 79 FRM WAGES AND SALRY 80INT/
V3258P,TOT INCOME FRM ALL SOURCES IN 79? 80INT/
V3262,WHAT WOULD R LIKE TO BE DOING AGE 35? 80/
V3266,RACE OF R?/
V3835,INFO SHEET ITEM, MARITAL STATUS 1980_INT/
V3837,INFO SHEET ITEM, NMBR OF CHILDREN 80_INT/
V3839,GRADE ATTENDING TIME OF LAST INTRVIEW 80/
V3841,HIGHEST GRADE COMP TIME OF LAST INT 80/
V3846,R HAVE HI SCHOOL DIPLOMA OR GED? 80_INT/
V3850,R IN MILITARY AT TIME OF LAST INTRVW? 80/
V3852,MILTRY BRANCH SERVNG TIME OF LAST INT 80/
V3986P,INT CK 80, APPROX FAMILY INCOME LEVEL/
V3993P,SAMPLING WEIGHT 1980/
V3995,EMPLOYMENT STATUS RECODE? 1980_INT/
V3996,NMBR HRS WORKED IN 78? <AGE 16+> 79/
V3998,NMBR HRS WORKED IN 79? <AGE 16+> 80/
V4004,NMBR WKS WORKED IN 79? <AGE 16+> 80/
V4005,NMBR WKS UNEMPLOYED IN 79 <AGE 16+>/
V4023,TOT SCORE OTIS-LENNON MENTL ABILITY TEST/
V4063,TOTAL ENROLLMENT R'S SCHOOL ON 10-1-79/
V4074,% OF STUDENTS CLASSIFIED DISAVANTAGED/
V4083,% OF STUDENTS BLACK - SCHOOL SURVEY/
V4084,% OF FACULTY BLACK -SCHOOL SURVEY/
V4089,NMBR FULTIME EQUIVLNT COUNSLRS IN SCHOOL/
V4095,IS R'S CURRENT RES URBAN OR RURAL? 80INT/
V4096,IS R'S CURRENT RESIDENCE IN SMSA? 80_INT/
V4101,AGE OF RESPONDENT? 1981 INT/
V4132,INT CHECK 81 - MARITAL STATUS/
V4164,R CURR ATTENDNG OR ENROLLED IN SCHOOL?81/
V4165,GRADE ATTENDING? 1981 INT/
V4169,HIGHEST GRADE ATTENDED? 1981 INT/
V4170,HIGHEST GRADE COMPLETED? 1981 INT/
V4177,R HAVE HI SCHOOL DIPLOMA OR EQUIVLNT? 81/
V4178,WHICH DOES R HAVE H.S.DIPLOMA OR GED? 81/
V4181,R BEEN ENROLD COLLEGE SINCE LAST INT? 81/
V4185,COLLEGE LAST-CURR ATTENDNG 2 OR 4 YR SCH/
V4186,MAJ FIELD AT COLLEGE LAST-CURR ATTENDING/
V4191,HIGHEST GRADE R WOULD LIKE TO COMPLETE81/
V4192,HIGHEST GRADE R EXPECTS TO COMPLETE 81IN/
V4200,R TAKEN ASVAB SINCE LAST INTERVIEW? 81IN/
V4226,REASON NOT ENLIST BRANCH ATTEMPTD LAST81/
V4227,R'S ATTITUDE TOWARD ARMED FORCES? 81INT/
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V4228,R EXPECT ATTEMPT ENLIST IN FUTURE? 81INT/
V4229,BRANCH R IS MOST LIKEY TO ENLIST IN? 81/
V4235,MILTRY PAY GRADE WHEN LEFT SERVC LAST?81/
V4241,MONTH INCOM FM ARMED FORC BRAN LAST LEFT/
V4245,COLL-H.S. CREDIT COURSES TAKEN IN SRVC81/
V4246,YRS SCH COMP WHILE IN SRVC SIN LST INT81/
V4253,R LEAVE SRVC END OF TERM OR BEFORE? 81/
V4254,TYPE DISCHARGE LEFT BEFORE END OF TERM81/
V4274,R OFFERED CIV JOB WHEN LEFT SERVICE? 81/
V4276,INT CK 81,R LEAVE SRVC BEFOR END OF TERM/
V4277,ELIGIBLE REENLIST WHEN LEFT<END OF TERM>/
V4282,BRANCH OF SRVC SWORN INTO SIN LST INT?81/
V4285,INT CK 81,CURR ARM FOR SEL RES & REC PAY/
V4321,LIKELIHD REENLIST IF NO BONUSES OFFERD81/
V4322,WHY R MIGHT NOT REENLIST, LOW PAY 81 INT/
V4323,WHY R MIGHT NOT REENLIST, BETTER JOBS 81/
V4324,WHY R MIGHT NOT REENLIST,BENEFIT REDUCTN/
V4325,WHY R MIGHT NOT REENLIST, PERSONNEL 81/
V4326,WHY R MIGHT NOT REENLIST,CAN'T USE SKILS/
V4327,WHY R MIGHT NOT REENLIST, BOREDOM 81_INT/
V4328,WHY R MIGHT NOT REENLIST,DISLIKED JOB 81/
V4329,WHY R MIGHT NOT REENLIST, WANTED EDUCATN/
V4330,WHY R MIGHT NOT REENLIST, INELIGIBLE 81/
V4331,WHY R MIGHT NOT REENLIST,DISLIKED LOCATN/
V4332,WHY R MIGHT NOT REENLIST,DISSAT WH TRAIN/
V4333,WHY R MIGHT NOT REENLIST, MOVE TO OFTEN/
V4334,WHY R MIGHT NOT REENLIST,SEPRATD FM FAM/
V4335,WHY R MIGHT NOT REENLIST,FAMILY PRESSURE/
V4336,WHY R MIGHT NOT REENLIST,PERSONEL POLICY/
V4337,WHY R MIGHT NOT REENLIST,RACE DISCRIMINA/
V4338,WHY R MIGHT NOT REENLIST,SEX DISCRIMINAT/
V4339,WHY R MIGHT NOT REENLIST,RANK DISCRIMINA/
V4340,WHY R MIGHT NOT REENLIST, OTHER 1981 INT/
V4341,WHY R MIGHT NOT REENLIST, DON'T KNOW 81/
V4342,TOT # YRS R EXPECTS SERV CURR SERVICE 81/
V4343,MILITARY JOB CODE-CURRENT SERVICE, 81INT/
V4344,MILTRY OCCUPTN-CURR SRVC<NO JOB CODE> 81/
V4348,# WKS TRAIN FOR MILTRY JOB HELD-CURR SER/
V4353,MONTHLY MILITARY INCOME-CURRENT SERVCE81/
V4368,HI GRADE COMPTD BEFOR MOST RECNT ENLIST/
V4375,REASON FOR ENLIST-WAS UNEMPLOYED, 81INT/
V4376,REASON FOR ENLIST-CHANCE BE'ON MY OWN'/
V4377,REASON FOR ENLIST-TO BETTER SELF 81 INT/
V4378,REASON FOR ENLIST-TRAVEL 81 INT/
V4379,REASON FOR ENLIST-ESCAPE PERSONAL PROBLM/
V4380,REASON FOR ENLIST-DESIRE SERVE COUNTRY/
V4381,REASON FOR ENLIST-BETR INCOME THAN CIVIL/
V4382,REASON FOR ENLIST-FAMILY TRADITION 81INT/
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V4383,REASCN FOR ENLIST-TC 'PRCVE' ONESELF 81/
V4384,REASON FOR ENLIST-TRAIN FOR CIVILIAN JOB/
V4385,REASON FCR ENLIST-RETIRENT-FRINGE BENEFT/
V4386,REASON FOR ENLIST-COLLEGE EXPENSES 81INT/
V4387,MAIN REASON R ENLIST IN ARMEL FCRCES, 81/
V4388,R CURRNTLY IN THE DELAYED ENTRY PROGRAM?/
V4391,REA  FOR ENLIST<NCE>-WAS UNEMFLOYED, 81/
V4392,REA  FOR ENLIST<NCE>-TC BE 'CN MY OWN' 81/
V4393,REA  FOR ENLIST<NCE>-TO BETTER SELF, 81/
V4394,REA  FOR ENLIST<NCE>-TRAVEL, 81 INT/
V4395,REA  FOR ENLIST<NCE>-ESCAPE A PRCBLEM, 81/
V4396,REA  FOR ENLIST<NCE>-DESIRE SERVE COUNTRY/
V4397,REA  FOR ENLIST<NCE>-EETTER INCOME, 81/
V4398,REA  FOR ENLIST<NCE>-FAMILY TRADITION, 81/
V4399,REA  FOR ENLIST<NCE>-TO 'PROVE' ONESELF81/
V4400,REA  FOR ENLIST<NCE>-TRAIN FOR CIVILN JOB/
V4401,REA  FOR ENLIST<NCE>-RETIR-FRINGE BENEFIT/
V4402,REA  FOR ENLIST<NCE>-COLLEGE EXPENSES, 81/
V4403,MAIN REASON R ENLISTED <NOT CURR ENLIST>/
V4404,R SERV ANY TIME ON ACTIVE DUTY?<N.C.E>81/
V4431,DEGREE SATISFACTN WTH MCST RECENT ENLIST/
V4432,INT CK 81,IS R CURRENTLY ON ACTIVE DUTY?/
V4437,R USUALLY WCRK 35 CR MORE HRS PER WK, 81/
V4460,TYPE BUSINESS-INDUSTRY CF CURR JOB? 81/
V4461,CCCUPATION AT CURRENT JOB? 81/
V4466,# HRS PER WK USUALLY WORKED CURR JOB? 81/
V4487,GIVEN OPPRTUNITY,WOULD R TAKE DIFF JOB81/
V4489,GLOBAL JOB SATISFACTION, CURRENT JOB? 81/
V4502,REASON R BEGAN LOOKING FCR WCRK<UNEMP>81/
V4509,R BEEN SEEK FULTIME EMPLCYMENT?<UNEMP>81/
V4547,REASCN R BEGAN LOOKING FCR WCRK<EMPLD>81/
V4650,EC UNEMPLOY RATE FOR LABCR MKT CURR RES/
V4657,# WKS WORKED IN 1980? <AGE 16+> 81/
V4658,# WKS UNEMPLOYED IN 1980? <AGE 16+> 81/
V4660,# HOURS WORKED IN 1980? <AGE 16+> 81/
V4794,HEALTH LIMIT KIND OF WORK R CAN DO? 81/
V4795,HEALTH LIMIT AMCUNT CF WCRK R CAN DO? 81/
V4841,RESPONDENT'S HEIGHT? 1981 INT/
V4842,RESPCNDENT'S WEIGHT? 1981 INT/
V4850P,TOTAL 1980 MILITARY INCCME? 1981 INT/
V4852P,TOTAL INCOME 80 FRCM WAGES & SALARY? 81/
V5012,DOES R HAVE ANY DEPENDENTS? 1981 INT/
V5013,NUMBER OF DEPENDENTS? 1981 INT/
V5022,DCES R CR SPOUSE HAVE ANY SAVINGS? 81INT/
V5023,R-SPOUSE OWN-MAKE PAYMNTS ON CARS-TRUCKS/
V5024,R-SPOUSE OWN-MAKE PAYMNTS ON THIS HOUSE?/
V5032P,TOT INCCME FORM ALL SOURCES IN 80? 81INT/
V5322,TOT # HRS SPENT SLEEPING LAST WEEK? 81INT/
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V5323,TOT # HRS SPENT WATCHING TV LAST WEEK? 81/
V5355,WHAT WOULD R LIKE TO BE DOING AGE 35? 81/
V5380,INFO SHEET 81, R'S MONTH OF BIRTH?/
V5381,INFO SHEET 81, R'S DAY OF BIRTH?/
V5382,INFO SHEET 81, R'S YEAR OF BIRTH?/
V5386,INFO SHEET 81, NUMBER OF CHILDREN?/
V5401,81 UNEMPLOY RATE FOR LABOR MKT CURR RES/
V5416,R'S CURRENT RESIDENCE URBAN OR RURAL?81/
V5417,IS R'S CURRENT RESIDENCE IN SMSA? 81INT/
V6177,R LIVE ON A FARM OR IN A RURAL AREA? 81/
V6195P,INT CK 81, APPROX FAMILY INCOME LEVEL?/
V6203P,SAMPLING WEIGHT 1981/
V6205P,PROFILES, SAMPLING WEIGHT, 81 INT/
V6207,PROFILES, DISPOSITION, 81 INT/
V6208,PROFILES,GRADUATE STATUS, 81 INT/
V6209,PROFILES,SECTION 1-GENERAL SCIENCE, 81/
V6210,PROFILES,SECTION 2-ARITHMETIC REASONING/
V6211,PROFILES,SECTION 3-WORD KNOWLEDGE, 81/
V6212,PROFILES,SECTION 4-PARAGRAPH COMP, 81/
V6213,PROFILES,SECTION 5-NUMERICAL OPERATIONS/
V6214,PROFILES,SECTION 6-CODING SPEED, 81/
V6215,PROFILES,SECTION 7-AUTO AND SHOP INFO81/
V6216,PROFILES,SECTION 8-MATHEMATICS KNOWLEDGE/
V6217,PROFILES,SECTION 9-MECHANICAL COMP, 81/
V6218,PROFILES,SECTION 10-ELECTRONICS INFO, 81/
V6219P,PROFILES,SECTION 1 SCALE SCORE, 81/
V6221,PROFILES,SECTION 1 STANDARD ERROR, 81/
V6222P,PROFILES,SECTION 2 SCALE SCORE, 81/
V6224,PROFILES,SECTION 2 STANDARD ERROR, 81/
V6225P,PROFILES,SECTION 3 SCALE SCORE, 81/
V6227,PROFILES,SECTION 3 STANDARD ERROR, 81/
V6228P,PROFILES,SECTION 4 SCALE SCORE, 81/
V6230,PROFILES,SECTION 4 STANDARD ERROR, 81/
V6231P,PROFILES,SECTION 5 SCALE SCORE, 81/
V6233,PROFILES,SECTION 5 STANDARD ERROR, 81/
V6234P,PROFILES,SECTION 6 SCALE SCORE, 81/
V6236,PROFILES,SECTION 6 STANDARD ERROR, 81/
V6237P,PROFILES,SECTION 7 SCALE SCORE, 81/
V6239,PROFILES,SECTION 7 STANDARD ERROR, 81/
V6240P,PROFILES,SECTION 8 SCALE SCORE, 81/
V6242,PROFILES,SECTION 8 STANDARD ERROR, 81/
V6243P,PROFILES,SECTION 9 SCALE SCORE, 81/
V6245,PROFILES,SECTION 9 STANDARD ERROR, 81/
V6246P,PROFILES,SECTION 10 SCALE SCORE, 81/
V6248,PROFILES,SECTION 10 STANDARD ERROR, 81/
V6261,R'S RANK IN CLASS LAST YR ATTEND SCHOOL/
V6262,# STUDENTS IN R'S CLASS LAST YR ATTENDE/
V6265,MATH SCORE-SCHOLASTIC APPTITUDE TEST/
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                V6266,VERBAL SCORE-SCHOLASTIC APPTITUDE TEST/
                V6267,MATH SCORE-AMERICAN COLLEGE TEST/
                V6268,VERBAL SCORE-AMERICAN COLLEGE TEST/
VALUE LABELS    V4 (1)IN THE UNITED STATES (2)OTHER COUNTRY/
                V7 (1)SPANISH (2)FRENCH (3)GERMAN (4)OTHER/
                V11 (1)IN TOWN OR CITY (2)IN COUNTRY-NOT FARM
                (3)FARM OR RANCH/
                V12 (11)FATHER-MOTHER (12)FATHER-STEPMOTHER
                (13)FTHR-OTH.AD.WOM.REL
                (14)FTHR-OTH.AD.WOM (15)FTHR-NO.ADLT.WOMAN
                (19)FATHER-MISSING WOMAN
                (21)STEPFATHER-MOTHER (22)STEPFATHER-STEPMOTHR
                (23)STEPFTHER-WOMAN REL.
                (24)STEPFTHR-OTH.AD.WOM.
                (25)STEPFTHR-NO.AD.WOM.
                (31)MAN.REL-MOTHER (32)MAN.REL-STEPMOTHER
                (33)MAN.REL-WOM.REL
                (34)MAN.REL-OTH.WOM (35)MAN.REL-NO.WOM (41)OTH.MAN-MOTHER
                (42)OTH.MAN-STEPMOTHER
                (43)OTH.MAN-WOM.REL (44)OTH.MAN-OTH.WOM (45)OTH.MAN-NO.WOM
                (51)NO.MAN-MOTHER (52)NO.MAN-STEPMOTHER (53)NO.MAN-WOM.REL
                (54)NO.MAN-OTH.WOM (55)NO.MAN-NO.WOM
                (80)OTHER ARRANGEMENT
                (90)ON MY OWN (91)MISSING MAN-MOTHER
                (93)MISSING MAN-WOM.REL./
                V14, V17, V20 TO V22, V134, V240, V244, V361, V370, V593,
                V710,
                V1126, V1127, V1137, V1301, V1307, V1311, V1763,
                V2937, V3032,
                V3036, V3066, V3071, V3074, V3846, V3850, V4164, V4177,
                V4181, V4200,
                V4245, V4274, V4276,
                V4277, V4388, V4404, V4432, V4437,
                V4794,
                V4795, V5012, V5022 TO V5024, V6177 (1)YES (0)NO/
                V15, V18, V40, V52, V236, V412,
                V994, V1497, V1516, V2582, V4461
                (1)PROFESL,TECH,KINDRED (2)MNGR,OFFICL,PROPRITR
                (3)SALES WORKER
                (4)CLERICL AND KINDRED (5)CRFTSMN,FOREMN,KNDRD
                (6)ARMED FORCES
                (7)OPERATIVES & KINDRED (8)LABORER,EXCEPT FARM
                (9)FARMERS & FARM MNGRS
                (10)FARM LABRS & FOREMN (11)SER WKRS NOT PVT HHD
                (12)PVT HOUSEHOLD
                (000)NONE (990)SAME AS PRESENT JOB
                (995)DID NOT WORK
                (996)NEVER WORKED/
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V34 (1)IN THE UNITED STATES (2)OTHER COUNTRY
(3)NEVER KNEW MOTHER/
V36, V48, V65, V126, V1026, V3839, V3841, V4165, V4169,
V4170, V4368
(0)NONE (1)IST GRADE (2)2ND GRADE
(3)3RD GRADE (4)4TH GRADE
(5)5TH GRADE (6)6TH GRADE (7)7TH GRADE (8)8TH GRADE
(9)9TH GRADE
(10)10TH GRADE (11)11TH GRADE (12)12TH GRADE
(13)1ST YR COL (14)2ND YR COL
(15)3RD YR COL (16)4TH YR COL (17)5TH YR COL
(18)6TH YR COL
(19)7TH YR COL (20)8TH YR COL (95)UNGRADED/
V45 (1)IN THE UNITED STATES (2)OTHER COUNTRY
(3)NEVER KNEW FATHER/
V47 (1)IN THE UNITED STATES (2)OTHER COUNTRY/
V66, V67, V72 (0)NONE (1)BLACK (2)CHINESE
(3)ENGLISH (4)FILIPINO
(5)FRENCH (6)GERMAN (7)GREEK (8)HAWAIIAN. P.I.
(9)AMERICAN INDIAN
(10)ASIAN INDIAN (11)IRISH (12)ITALIAN (13)JAPANESE
(14)KOREAN
(15)CUBAN (16)CHICANO (17)MEXICAN (18)MEXICAN-AMER
(19)PUERTO RICAN
(20)OTHER HISPANIC (21)OTHER SPANISH (22)POLISH
(23)PORTUGUESE
(24)RUSSIAN (25)SCOTTISH (26)VIETNAMESE
(27)WELSH (28)OTHER
(29)AMERICAN/
V73 (1)NOT AT ALL (2)INFREQUENTLY (3)ONCE PER MONTH
(4)2-3 TIMESPER MONTH
(5)ONCE PER WEEK (6)> ONCE PER WEEK/
V127 (1)PUBLIC (2)PRIVATE-PAROCHIAL/
V135, V1138, V4178 (1)H.S. DIPLOMA (2)G.E.D. (3)BOTH/
V148 (1)VOCATIONAL (2)COMMERCIAL (3)COLLEGE PREP
(4)GENERAL PROGRAM/
V149 (1)AGRICULTURAL (2)BUSINESS-OFFICE (3)DISTRIBUTIVE ED
(4)HEALTH
(5)HOME ECONOMICS (6)TRADE-INDUSTRY (7)OTHER/
V238 (1)HAS ATTENDED COLLEGE (2)NEVER ATNDED COLLEGE/
V245, V3852, V4282 (1)ARMY (2)NAVY (3)AIR FORCE (4)MARINES
(5)ARMY RESERVES
(6)NAVY RESERVES (7)AIR FORCE RES.
(8)MARINE RESERVES
(9)AIR NATIONAL GD. (10)ARMY NATIONAL GD. (11)COAST GUARD
(12)OTHER/
V250 (1)SERVICE REG BRANCH (2)SERVICE IN RESERVES
(3)SERVICE IN BOTH/

V356 (1)DEF. RE-ENLIST (2)PROBABLY RE-ENLIST
(3)PROB. NOT RE-ENLIST
(4)DEF. NOT RE-ENLIST/
V380, V1992, V4227 (1)DEF. A GOOD THING
(2)PROB. A GOOD THING
(3)PROB. NOT GOOD THING (4)DEF. NOT GOOD THING/
V381, V2005, V4228 (1)DEF. ENLIST (2)PROB. ENLIST
(3)PROB. NOT ENLIST
(4)DEF. NOT ENLIST/
V382 (1)ARMY (2)NAVY (3)AIR FORCE (4)MARINES (5)RESERVES
(6)NATIONAL GUARD/
V411, V993, V2581, V4460 (1)AGRICUL,FORSTRY,FISH (2)MINING
(3)CONSTRUCTION
(4)MANUFACTURING (5)TRNSPR,COMM,PUB UTIL
(6)WHOLESALE & RETL TRD
(7)FINAN,INSRN,REAL EST (8)BUSINS & REPAIR SRVC
(9)PERSONAL SERVICES
(10)ENTRTAINMT,RECR SRVC (11)PROFSNL & RELTD SRVC
(12)PUBLIC ADMINISTRATN/
V746 (1)PER HOUR (2)PER DAY (3)PER WEEK (4)BI-WEEKLY
(5)PER MONTH
(6)PER YEAR (7)OTHER SPECIFY& (8)ANY PAY (9)NOT ANY PAY/
V971 (1)RECEIVED DEGREE (2)GETTING MARRIED (3)PREGNANCY
(4)DIDN'T LIKE SCHOOL
(5)POOR GRADES (6)HOME (7)GOOD JOB-WORK
(8)FINANCIAL PROBLEMS
(9)ENTERED MILITARY (10)EXPELLED-SUSPENDED
(11)SCHOOL TOO DANGEROUS
(12)MOVED AWAY FM SCHOOL (13)OTHER/
V1292 (0)NO ONE (1)FATHER-STEPFATHER (2)MOTHER-STEPMOTHER
(3)MOTHER & FATHER
(4)TEACHER (5)BROTHER (6)SISTER (7)SPOUSE
(8)OTHER RELATIVE
(9)FEMALE PEER (10)MALE PEER (11)OLDER FRIEND
(12)GUIDANCE COUNSELOR
(13)CO-WORKER (14)OTHER PERSON/
V1294 (1)STRONGLY DISAPPROVE (2)SOMEWHAT DISAPPROVE
(3)SOMEWHAT APPROVE
(4)STRONGLY APPROVE/
V1496 (1)PRESENT JOB (2)SOME OCCUPATION (3)MARRIED, FAMILY
(4)OTHER <SPECIFY>/
V1513 (1)LESS THAN 20 (2)20-24 (3)25-29
(4)30 OR OLDER (5)NEVER/
V1697 (1)MALE (2)FEMALE/
V1698, V3995 (1)WORKING (2)WITH JOB NOT WORK (3)UNEMPLOYED
(4)KEEPING HOUSE
(5)GOING TO SCHOOL (6)UNABLE TO WORK (7)OTHER
(8)IN ARMED FORCES/

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V1732, V2322, V4235 (0)E,99 (1)E01 (2)E02 (3)E03
(4)E04 (5)E05
(6)E06 (7)E07 (8)E08 (9)E09 (10)O,O99 (11)O01
(12)O02 (13)O03 (14)O04
(20)W,W99 (21)W01 (22)W02 (23)W03 (24)W04/
V1735, V1736 (0)NONE, NO RELIGION (1)PROTESTANT (2)BAPTIST
(3)EPISCOPALIAN
(4)LUTHERAN (5)METHODIST (6)PRESBYTERIAN (7)ROMAN CATHOLIC
(8)JEWISH (9)OTHER/
V1746, (0)NONSOUTH (1)SOUTH/
V1747, V4095, V5416 (0)RURAL (1)URBAN/
V1748, V4096, V5417 (0)NOT IN SMSA (1)SMSA, NOT CEN CITY
(2)SMSA, CEN CITY DK (3)SMSA, IN CEN CITY/
V1760, V4650, V5401 (1)< 3.0% (2)3.0-5.9% (3)6.0-8.9%
(4)9.0-11.9%
(5)12.0-14.9% (6)15.0% +/
V2006, V4229 (0)COAST GUARD (1)ARMY (2)NAVY (3)AIR FORCE
(4)MARINES
(5)RESERVES (6)NATIONAL GUARD/
V2647, V4509 (1)FULL-TIME (2)PART-TIME/
V3000, V3002, V3006 (1)STRONGLY AGREE (2)AGREE (3)DISAGREE
(4)STRONGLY DISAGREE/
V3013, V3014, V3016, V3020, V3022, V3023 (0)NEVER (1)ONCE
(2)TWICE
(3)3-5 TIMES (4)6-10 TIMES (5)11-50 TIMES
(6)MORE THAN 50 TIMES/
V3262, V5355 (1)WORKING (2)MARRIED, RAISING FAM (3)OTHER/
V3266 (1)WHITE (2)BLACK (3)OTHER/
V3835 (1)PRESENTLY MARRIED (2)WIDOWED (3)DIVORCED
(4)SEPARATED
(5)NEVER MARRIED-ANNUL/
V4132 (1)CURRENTLY MARRIED (2)ALL OTHERS/
V4185 (1)2 YEAR (2)4 YEAR/
V4191, V4192 (1)1ST GRADE (2)2ND GRADE (3)3RD GRADE
(4)4TH GRADE
(5)5TH GRADE (6)6TH GRADE (7)7TH GRADE (8)8TH GRADE
(9)9TH GRADE
(10)10TH GRADE (11)11TH GRADE (12)12TH GRADE
(13)1ST YR COLLEGE
(14)2ND YR COLLEGE (15)3RD YR COLLEGE (16)4TH YR COLLEGE
(17)5TH YR COLLEGE (18)6TH+ YR COLLEGE/
V4226 (1)JOB NOT AVAILABLE (2)DIDN'T QUAL. FOR JOB
(3)NOT ELIGIBLE
(4)BONUS PROGRAM FULL (5)NOT YET DECIDED
(6)DIDN'T LIKE (7)GO TO SCHOOL
(8)BETTER CIV. JOB (9)FAILED ASVAB
(10)FAM. RESP: PREG
(11)STILL MAY JOIN (12)OBLIG. TOO LONG (13)NOT LEAVE HOME
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(14)SIG. CTH OPPOSED (15)CTHER/
V4246 (0)< ONE YEAR (1)ONE YEAR (2)TWO YEARS
(3)THREE CR MCRE YEARS/
V4253 (1)LEFT AT END (2)LEFT BEFORE END/
V4254 (1)HONORABLE (2)GENERAL (3)OTHER THAN HONORABLE
(4)BAD CONDUCT <BCD>
(5)DISHONORABLE (6)NOT FORM. DISCHARGED/
V4285 (1)D0857 IS CODED YES (2)D0857 IS BLANK/
V4321 (0)NO CHANCE (1)VERY SLIGHT (2)SLIGHT (3)SOME
(4)FAIR
(5)FAIRLY GOOD
(6)GOOD (7)PROBABLE (8)VERY PRCBABLE (9)ALMOST SURE
(10)CERTAIN/
V4322 (1)LCW PAY/
V4323 (2)BETTER CIVIL JOB/
V4324 (3)BENEFIT REDUCTIONS/
V4325 (4)PERSONNEL QUALITY/
V4326 (5)UNABLE TO USE SKILLS/
V4327 (6)BCRED WITH JOB/
V4328 (7)DISLIKE JOB/
V4329 (8)WANT MORE EDUCATION/
V4330 (9)INELIGIBLE REENLIST/
V4331 (10)DISLIKE LOCATION/
V4332 (11)DID NOT GET TRAINING/
V4333 (12)MOVED TCO OFTEN/
V4334 (13)SEPARATED FROM FAMLY/
V4335 (14)FAMILY PRESSURE/
V4336 (15)PERSCNNEL PCLICIES/
V4337 (16)RACE DISCRIMINATION/
V4338 (17)SEX DISCRIMINATION/
V4339 (18)RANK DISCRIMINATION/
V4340 (19)CTHER/
V4341 (-2)DON'T KNOW/
V4343, V4344 (1)INFTRY, GUNCREW (2)ELECTRONIC EQUIPMT
(3)COMMUNICATNS, INTELL
(4)MEDICAL, DENTAL (5)TECHNICAL & ALLIED
(6)FUNCTICNAL SUPPORT
(7)EQUIPMENT REPAIR (8)CRAFTS (9)SERVICE SUPPLY
(10)NON-OCCUPATIONAL/
V4375, V4376, V4377, V4378, V4379, V4380, V4381, V4382,
V4383, V4384,
V4385, V4386, V4391, V4392, V4393, V4394, V4395, V4396,
V4397,
V4398, V4399, V44CO, V4401, V4402 (1)TRUE (0)FALSE/
V4387, V4403 (1)WAS UNEMPLOYED (2)TO BE 'ON MY OWN'
(3)TO BETTER SELF
(4)TRAVEL (5)ESCAPE PERSNL PRCBLM (6)DESIRE SERVE COUNTRY
(7)BETR INCOM THN CIVIL (8)FAMILY TRADITION

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                    (9)TO 'PROVE' ONESELF
                    (10)TRAIN FOR CIVILN JOB (11)RET-FRINGE BENEFITS
                    (12)COLLEGE EXPENSES/
                    V4431 (1)VERY SATISFIED (2)SOMEWHAT SATISFIED
                    (3)SOMEWHAT DISSATSFIED
                    (4)VERY DISSATISFIED/
                    V4487 (1)TAKE ANOTHER JOB (2)KEEP THE SAME JOB
                    (3)IF VOL:WOULDN'T WORK/
                    V4489 (1)LIKE IT VERY MUCH (2)LIKE IT FAIRLY WELL
                    (3)DISLIKE IT SOMEWHAT
                    (4)DISLIKE IT VERY MUCH/
                    V4502 (1)LOST JOB (2)QUIT JOB (3)LEFT SCHOOL
                    (4)CHILDREN ARE OLDER
                    (5)ENJOY WORKING (6)HELP WTH FAMLY MONEY
                    (7)WANTED TEMP. WORK
                    (8)HEALTH IMPROVED (9)NEEDED MONEY (10)TO SUPPORT MYSELF
                    (11)OTHER <SPECIFY>/
                    V4547 (1)NO ADVMT IN NOW JOB (2)PAY BAD IN NOW JOB
                    (3)CONDITNS BAD NOW JOB
                    (4)NOW JOB P-TIME,SEASL (5)NOW JOB NOT USE SKIL
                    (6)WANT TO WORK
                    (7)WANT JOB DIFF FIELD (8)NEEDED MONEY (9)LAIDOFF,JOB
                    ENDED (10)OTHER/
                    V6207 (51)COMPLETED (52)COMP-CONVERTED REFUSAL
                    (53)COMP-PROBLEM REPORTED (54)COMP-SPANISH INSTR. CARDS
                    (67)COMP-PROCEDURES ALTERED/
                    V6208 (0)NON-GRADUATE (1)GRADUATE/
VALUE LABELS        V3 TO V6268 (-1) REFUSALS
                                (-2) DON'T KNOW
                                (-3) INVALID SKIPS
                                (-4) VALID SKIPS
                                (-5) NONINTERVIEWS
READ INPUT DATA
REORDER VARS        V3, V5, V4101, V2017, V2018, V2019, V5380, V5381, V5382,
                    V1697, V3266, V4841, V4842, V4, V7, V11, V1747, V4095,
                    V5416, V1746, V1748, V4096, V5417, V6177, V12, V34, V45,
                    V47, V61, V66, V67, V72, V73, V1735, V1736, V75, V593,
                    V3835, V4132, V1513, V20, V21, V22, V36, V48, V65, V126,
                    V127, V134, V1137, V3846, V4177, V135, V1138, V4178, V148,
                    V149, V238, V710, V971, V1026, V4170, V1126, V1127, V3839,
                    V4165, V3841, V4169, V4191, V4192, V4368, V4164, V4023,
                    V6265 TO V6268, V4063, V4074, V4083, V4084, V4089, V4181,
                    V4185, V4186, V4245, V4246, V6261, V6262, V99, V100, V3837,
                    V5386, V5012, V5013, V1292, V1294, V1496, V3262, V5355,
                    V1760, V4650, V5401, V2348P, V3993P, V6203P, V2937, V3000,
                    V3002, V3006, V5322, V5323, V14, V17, V1340P, V3090P,
                    V4852P, V1492P, V3258P, V5032P, V3986P, V6195P, V4241,
                    V4850P, V4353, V5022, V5023, V5024, V15, V18, V40, V52,
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                    V236, V411, V2581, V4460, V412, V2582, V4461, V744P,
                    V746, V993, V994, V1497, V1516, V1698, V3995, V3996, V3998,
                    V4660, V1753, V4004, V4657, V4466, V1754, V4005, V4658,
                    V2647, V4509, V4274, V4437, V4487, V4489, V4502, V4547,
                    V4794, V4795, V1307, V1311, V3013 TO V3074, V240, V244,
                    V245, V250, V356, V370, V380, V1992, V4227, V381, V2005,
                    V4228, V382, V2006, V4229, V1301, V4432,
                    V3850, V3852, V1732,
                    V2322, V4235, V4226, V4253, V4276, V4254, V4277, V4282,
                    V4285, V4321, V4322 TO V4344, V4348, V4375 TO V4387,
                    V4388, V4391 TO V4404, V4431, V361, V1763, V4200,
                    V6205P TO V6248
SAVE FILE
FINISH
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V5 AGE OF RESPONDENT? 1980_INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3
	15.	967	7.6	7.6	11.9
	16.	1539	12.1	12.1	24.1
	17.	1508	11.9	11.9	35.9
	18.	1468	11.6	11.6	47.5
	19.	1546	12.2	12.2	59.7
	20.	1602	12.6	12.6	72.3
	21.	1584	12.5	12.5	84.8
	22.	1566	12.3	12.3	97.2
	23.	361	2.8	2.8	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V1697 R'S SEX?

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
MALE	1.	6398	50.4	50.4	50.4
FEMALE	2.	6288	49.6	49.6	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V3266 RACE OF R?

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3
INVALID SKIPS	-3.	177	1.4	1.4	5.7
WHITE	1.	8386	66.1	66.1	71.8
BLACK	2.	2998	23.6	23.6	95.4
OTHER	3.	580	4.6	4.6	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4 COUNTRY OF BIRTH?

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INVALID SKIPS	-3.	1	0.0	0.0	0.0
IN THE UNITED STATES	1.	11811	93.1	93.1	93.1
OTHER COUNTRY	2.	874	6.9	6.9	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V7 LANG NOT ENG SPK AT HOME DUR CHILDHD 79

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	9894	78.0	78.0	78.0
INVALID SKIPS	-3.	128	1.0	1.0	79.0
DON'T KNOW	-2.	1	0.0	0.0	79.0
SPANISH	1.	1873	14.8	14.8	93.8
FRENCH	2.	117	0.9	0.9	94.7
GERMAN	3.	108	0.9	0.9	95.5
OTHER	4.	565	4.5	4.5	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V11 AREA OF RES AT AGE 14 URBAN OR RURAL?

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INVALID SKIPS	-3.	40	0.3	0.3	0.3
IN TOWN OR CITY	1.	9970	78.6	78.6	78.9
IN COUNTRY-NOT FARM	2.	2016	15.9	15.9	94.8
FARM OR RANCH	3.	660	5.2	5.2	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V1747 IS R'S CURRENT RES URBAN OR RURAL? 79

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	1220	9.6	9.6	9.6
RURAL	0.	2508	19.8	19.8	29.4
URBAN	1.	8958	70.6	70.6	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4095 IS R'S CURRENT RES URBAN OR RURAL? 80IN1

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3
VALID SKIPS	-4.	1025	8.1	8.1	12.4
RURAL	0.	2437	19.2	19.2	31.6
URBAN	1.	8679	68.4	68.4	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V5416 R'S CURRENT RESIDENCE URBAN OR RURAL?81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	911	7.2	7.2	11.1
RURAL	0.	2428	19.1	19.1	30.2
URBAN	1.	8856	69.8	69.8	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V1746 SOUTH-NONSOUTH RES IN U.S. AT AGE 14? 79

ABSOLUTE	RELATIVE FREQ	ADJUSTED FREQ	CUM FREQ

CATEGORY LABEL	CODE	FREQ	(PCT)	(PCT)	(PCT)
VALID SKIPS	-4.	368	2.9	2.9	2.9
INVALID SKIPS	-3.	87	0.7	0.7	3.6
DON'T KNOW	-2.	1	0.0	0.0	3.6
NONSOUTH	0.	7779	61.3	61.3	64.9
SOUTH	1.	4451	35.1	35.1	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V1748 IS R'S CURRENT RESIDENCE IN SMSA? 7S

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	1267	10.0	10.0	10.0
NOT IN SMSA	0.	3466	27.3	27.3	37.3
SMSA, NOT CEN CITY	1.	3070	24.2	24.2	61.5
SMSA, CEN CITY DK	2.	2526	19.9	19.9	81.4
SMSA, IN CEN CITY	3.	2357	18.6	18.6	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4096 IS R'S CURRENT RESIDENCE IN SMSA? 8C_INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3
VALID SKIPS	-4.	1064	8.4	8.4	12.7
NOT IN SMSA	0.	3074	24.2	24.2	36.9
SMSA, NOT CEN CITY	1.	3105	24.5	24.5	61.4
SMSA, CEN CITY DK	2.	2536	20.0	20.0	81.4
SMSA, IN CEN CITY	3.	2362	18.6	18.6	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V5417 IS R'S CURRENT RESIDENCE IN SMSA? 81INT

RELATIVE ADJUSTED CUM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	946	7.5	7.5	11.3
NOT IN SMSA	0.	3045	24.0	24.0	35.3
SMSA, NOT CEN CITY	1.	3132	24.7	24.7	60.0
SMSA, CEN CITY OK	2.	2640	20.8	20.8	80.8
SMSA, IN CEN CITY	3.	2432	19.2	19.2	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V6177 R LIVE ON A FARM OR IN A RURAL AREA? 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	403	3.2	3.2	7.0
INVALID SKIPS	-3.	46	0.4	0.4	7.4
REFUSALS	-1.	1	0.0	0.0	7.4
NO	0.	9965	78.6	78.6	86.0
YES	1.	1780	14.0	14.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V12 WITH WHOM DID R LIVE AT AGE 14?

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INVALID SKIPS	-3.	19	0.1	0.1	0.1
FATHER-MOTHER	11.	8570	67.6	67.6	67.7
FATHER-STEPMOTHER	12.	191	1.5	1.5	69.2
FTHR-OTH.AD.WOM.REL	13.	30	0.2	0.2	69.4
FTHR-OTH.AD.WOM	14.	9	0.1	0.1	69.5
FTHR-NO.ADLT.WOMAN	15.	146	1.2	1.2	70.7
FATHER-MISSING WOMAN	19.	6	0.0	0.0	70.7
STEPFATHER-MOTHER	21.	841	6.6	6.6	77.3
STEPFATHER-STEPMOTHR	22.	14	0.1	0.1	77.5
STEPFTHER-WOMAN REL.	23.	2	0.0	0.0	77.5
STEPFTHR-OTH.AD.WOM.	24.	2	0.0	0.0	77.5
STEPFTHR-NO.AD.WOM.	25.	2	0.0	0.0	77.5

MAN.REL-MOTHER	31.	102	0.8	0.8	78.3
MAN.REL-STEPMOTHER	32.	2	0.0	0.0	78.3
MAN.REL-WOM.REL	33.	235	1.9	1.9	80.2
MAN.REL-OTH.WOM	34.	1	0.0	0.0	80.2
MAN.REL-NO.WOM	35.	17	0.1	0.1	80.3
OTH.MAN-MOTHER	41.	54	0.4	0.4	80.7
OTH.MAN-STEPMOTHER	42.	1	0.0	0.0	80.8
OTH.MAN-WOM.REL	43.	9	0.1	0.1	80.8
OTH.MAN-OTH.WOM	44.	57	0.4	0.4	81.3
OTH.MAN-NO.WOM	45.	6	0.0	0.0	81.3
NO.MAN-MOTHER	51.	2124	16.7	16.7	98.1
NO.MAN-STEPMOTHER	52.	1	0.0	0.0	98.1
NO.MAN-WOM.REL	53.	138	1.1	1.1	99.2
NO.MAN-OTH.WOM	54.	18	0.1	0.1	99.3
NO.MAN-NO.WOM	55.	3	0.0	0.0	99.3
OTHER ARRANGEMENT	80.	22	0.2	0.2	99.5
ON MY OWN	90.	3	0.0	0.0	99.5
MISSING MAN-MOTHER	91.	60	0.5	0.5	100.0
MISSING MAN-WOM.REL.	93.	1	0.0	0.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V34 BIRTHPLACE OF R'S MOTHER - COUNTRY?

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INVALID SKIPS	-3.	9	0.1	0.1	0.1
DON'T KNOW	-2.	10	0.1	0.1	0.1
REFUSALS	-1.	1	0.0	0.0	0.2
IN THE UNITED STATES	1.	11310	89.2	89.2	89.3
OTHER COUNTRY	2.	1328	10.5	10.5	99.8
NEVER KNEW MOTHER	3.	28	0.2	0.2	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V45 BIRTHPLACE OF R'S FATHER - COUNTRY?

RELATIVE ADJUSTED CUM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
INVALID SKIPS	-3.	22	0.2	0.2	0.2
DON'T KNOW	-2.	49	0.4	0.4	0.6
REFUSALS	-1.	1	0.0	0.0	0.6
IN THE UNITED STATES	1.	11161	88.0	88.0	88.5
OTHER COUNTRY	2.	1223	9.6	9.6	98.2
NEVER KNEW FATHER	3.	230	1.8	1.8	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V47 BIRTHPLACE OF R'S FATHER'S FATHER--U.S.?

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	230	1.8	1.8	1.8
INVALID SKIPS	-3.	661	5.2	5.2	7.0
DON'T KNOW	-2.	851	6.7	6.7	13.7
REFUSALS	-1.	3	0.0	0.0	13.8
IN THE UNITED STATES	1.	8692	68.5	68.5	82.3
OTHER COUNTRY	2.	2249	17.7	17.7	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V61 NUMBER OF SIBLINGS? 1979_INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INVALID SKIPS	-3.	14	0.1	0.1	0.1
DON'T KNOW	-2.	3	0.0	0.0	0.1
REFUSALS	-1.	1	0.0	0.0	0.1
	0.	362	2.9	2.9	3.0
	1.	1611	12.7	12.7	15.7
	2.	2530	19.9	19.9	35.6
	3.	2412	19.0	19.0	54.7
	4.	1783	14.1	14.1	68.7
	5.	1198	9.4	9.4	78.1
	6.	933	7.4	7.4	85.5
	7.	634	5.0	5.0	90.5
	8.	421	3.3	3.3	93.8

9.	289	2.3	2.3	96.1
10.	178	1.4	1.4	97.5
11.	116	0.9	0.9	98.4
12.	67	0.5	0.5	98.9
13.	64	0.5	0.5	99.4
14.	27	0.2	0.2	99.7
15.	11	0.1	0.1	99.7
16.	18	0.1	0.1	99.9
17.	8	0.1	0.1	100.0
18.	3	0.0	0.0	100.0
19.	1	0.0	0.0	100.0
22.	1	0.0	0.0	100.0
29.	1	0.0	0.0	100.0
TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V66 1ST OR ONLY RACIAL-ETHNIC ORIGIN 79 INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INVALID SKIPS	-3.	11	0.1	0.1	0.1
DON'T KNOW	-2.	98	0.8	0.8	0.9
REFUSALS	-1.	1	0.0	0.0	0.9
NONE	0.	52	0.4	0.4	1.3
BLACK	1.	3078	24.3	24.3	25.5
CHINESE	2.	25	0.2	0.2	25.7
ENGLISH	3.	2463	19.4	19.4	45.2
FILIPINO	4.	53	0.4	0.4	45.6
FRENCH	5.	647	5.1	5.1	50.7
GERMAN	6.	1788	14.1	14.1	64.8
GREEK	7.	36	0.3	0.3	65.0
HAWAIIAN. P.I.	8.	22	0.2	0.2	65.2
AMERICAN INDIAN	9.	507	4.0	4.0	69.2
ASIAN INDIAN	10.	24	0.2	0.2	69.4
IRISH	11.	617	4.9	4.9	74.3
ITALIAN	12.	278	2.2	2.2	76.5
JAPANESE	13.	10	0.1	0.1	76.5
KOREAN	14.	7	0.1	0.1	76.6
CUBAN	15.	112	0.9	0.9	77.5
CHICANO	16.	66	0.5	0.5	78.0
MEXICAN	17.	375	3.0	3.0	81.0

MEXICAN-AMER	18.	671	5.3	5.3	86.2
PUERTO RICAN	19.	308	2.4	2.4	88.7
OTHER HISPANIC	20.	108	0.9	0.9	89.5
OTHER SPANISH	21.	67	0.5	0.5	90.1
POLISH	22.	141	1.1	1.1	91.2
PORTUGUESE	23.	72	0.6	0.6	91.7
RUSSIAN	24.	31	0.2	0.2	92.0
SCOTTISH	25.	47	0.4	0.4	92.3
VIETNAMESE	26.	1	0.0	0.0	92.4
WELSH	27.	12	0.1	0.1	92.4
OTHER	28.	369	2.9	2.9	95.4
AMERICAN	29.	589	4.6	4.6	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V67 2ND RACIAL-ETHNIC ORIGIN? 1979_INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	8046	63.4	63.4	63.4
INVALID SKIPS	-3.	106	0.8	0.8	64.3
DON'T KNOW	-2.	2	0.0	0.0	64.3
NONE	0.	5	0.0	0.0	64.3
BLACK	1.	5	0.0	0.0	64.4
CHINESE	2.	5	0.0	0.0	64.4
ENGLISH	3.	35	0.3	0.3	64.7
FILIPINO	4.	4	0.0	0.0	64.7
FRENCH	5.	332	2.6	2.6	67.3
GERMAN	6.	937	7.4	7.4	74.7
GREEK	7.	12	0.1	0.1	74.8
HAWAIIAN. P.I.	8.	10	0.1	0.1	74.9
AMERICAN INDIAN	9.	532	4.2	4.2	79.1
ASIAN INDIAN	10.	17	0.1	0.1	79.2
IRISH	11.	997	7.9	7.9	87.1
ITALIAN	12.	248	2.0	2.0	89.0
JAPANESE	13.	13	0.1	0.1	89.1
KOREAN	14.	1	0.0	0.0	89.1
CUBAN	15.	18	0.1	0.1	89.3
CHICANO	16.	7	0.1	0.1	89.3
MEXICAN	17.	39	0.3	0.3	89.6
MEXICAN-AMER	18.	65	0.5	0.5	90.1

PUERTO RICAN	19.	36	0.3	0.3	90.4
OTHER HISPANIC	20.	24	0.2	0.2	90.6
OTHER SPANISH	21.	57	0.4	0.4	91.1
POLISH	22.	175	1.4	1.4	92.4
PORTUGUESE	23.	34	0.3	0.3	92.7
RUSSIAN	24.	61	0.5	0.5	93.2
SCOTTISH	25.	187	1.5	1.5	94.7
VIETNAMESE	26.	2	0.0	0.0	94.7
WELSH	27.	61	0.5	0.5	95.2
OTHER	28.	505	4.0	4.0	99.1
AMERICAN	29.	108	0.9	0.9	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V72 RACIAL-ETHNIC ORGN R I.D.'S MOST WITH 79

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	8023	63.2	63.2	63.2
INVALID SKIPS	-3.	209	1.6	1.6	64.9
DON'T KNOW	-2.	74	0.6	0.6	65.5
REFUSALS	-1.	5	0.0	0.0	65.5
NONE	0.	82	0.6	0.6	66.2
BLACK	1.	115	0.9	0.9	67.1
CHINESE	2.	7	0.1	0.1	67.1
ENGLISH	3.	699	5.5	5.5	72.6
FILIPINO	4.	10	0.1	0.1	72.7
FRENCH	5.	209	1.6	1.6	74.4
GERMAN	6.	789	6.2	6.2	80.6
GREEK	7.	12	0.1	0.1	80.7
HAWAIIAN. P.I.	8.	9	0.1	0.1	80.7
AMERICAN INDIAN	9.	352	2.8	2.8	83.5
ASIAN INDIAN	10.	6	0.0	0.0	83.6
IRISH	11.	638	5.0	5.0	88.6
ITALIAN	12.	294	2.3	2.3	90.9
JAPANESE	13.	12	0.1	0.1	91.0
CUBAN	15.	26	0.2	0.2	91.2
CHICANO	16.	10	0.1	0.1	91.3
MEXICAN	17.	36	0.3	0.3	91.6
MEXICAN-AMER	18.	76	0.6	0.6	92.2

PUERTO RICAN	19.	32	0.3	0.3	92.4
OTHER HISPANIC	20.	17	0.1	0.1	92.6
OTHER SPANISH	21.	40	0.3	0.3	92.9
POLISH	22.	158	1.2	1.2	94.1
PORTUGUESE	23.	28	0.2	0.2	94.3
RUSSIAN	24.	27	0.2	0.2	94.6
SCOTTISH	25.	88	0.7	0.7	95.2
WELSH	27.	27	0.2	0.2	95.5
OTHER	28.	422	3.3	3.3	98.8
AMERICAN	29.	154	1.2	1.2	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V73 FREQUENCY OF R'S RELIGIOUS ATTENDENCE,79

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INVALID SKIPS	-3.	14	0.1	0.1	0.1
REFUSALS	-1.	3	0.0	0.0	0.1
NOT AT ALL	1.	2543	20.0	20.0	20.2
INFREQUENTLY	2.	3501	27.6	27.6	47.8
ONCE PER MONTH	3.	1175	9.3	9.3	57.0
2-3 TIMESPER MONTH	4.	1537	12.1	12.1	69.2
ONCE PER WEEK	5.	2728	21.5	21.5	90.7
> ONCE PER WEEK	6.	1185	9.3	9.3	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V1735 IN WHAT RELIGION WAS R RAISED? 79_INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INVALID SKIPS	-3.	16	0.1	0.1	0.1
DON'T KNOW	-2.	38	0.3	0.3	0.4
REFUSALS	-1.	2	0.0	0.0	0.4
NONE, NO RELIGION	0.	532	4.2	4.2	4.6
PROTESTANT	1.	617	4.9	4.9	9.5
BAPTIST	2.	3600	28.4	28.4	37.9

EPISCOPALIAN	3.	203	1.6	1.6	39.5
LUTHERAN	4.	674	5.3	5.3	44.8
METHODIST	5.	978	7.7	7.7	52.5
PRESBYTERIAN	6.	329	2.6	2.6	55.1
ROMAN CATHOLIC	7.	4273	33.7	33.7	88.8
JEWISH	8.	117	0.9	0.9	89.7
OTHER	9.	1307	10.3	10.3	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V1736 PRESENT RELIGIOUS AFFILIATION? 79_INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INVALID SKIPS	-3.	33	0.3	0.3	0.3
DON'T KNOW	-2.	18	0.1	0.1	0.4
REFUSALS	-1.	2	0.0	0.0	0.4
NONE, NO RELIGION	0.	1487	11.7	11.7	12.1
PROTESTANT	1.	656	5.2	5.2	17.3
BAPTIST	2.	3211	25.3	25.3	42.6
EPISCOPALIAN	3.	171	1.3	1.3	44.0
LUTHERAN	4.	601	4.7	4.7	48.7
METHODIST	5.	850	6.7	6.7	55.4
PRESBYTERIAN	6.	277	2.2	2.2	57.6
ROMAN CATHOLIC	7.	3899	30.7	30.7	88.3
JEWISH	8.	110	0.9	0.9	89.2
OTHER	9.	1371	10.8	10.8	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V75 NUMBER OF MARRIAGES? 1979_INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	11117	87.6	87.6	87.6
INVALID SKIPS	-3.	9	0.1	0.1	87.7
REFUSALS	-1.	1	0.0	0.0	87.7
	1.	1512	11.9	11.9	99.6
	2.	46	0.4	0.4	100.0
	3.	1	0.0	0.0	100.0

TOTAL	12686	100.0	100.0

VALID CASES 12686 MISSING CASES 0

V593 INT_CHK 80, IS R'S STATUS NOW 'MARRIED'?

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3
VALID SKIPS	-4.	822	6.5	6.5	10.8
NO	0.	10166	80.1	80.1	90.9
YES	1.	1153	9.1	9.1	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4132 INT CHECK 81 - MARITAL STATUS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	9945	78.4	78.4	82.3
REFUSALS	-1.	1	0.0	0.0	82.3
CURRENTLY MARRIED	1.	2079	16.4	16.4	98.7
ALL OTHERS	2.	170	1.3	1.3	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V1513 AGE R EXPECTS TO MARRY? 1979_INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	1567	12.4	12.4	12.4
INVALID SKIPS	-3.	47	0.4	0.4	12.7
DON'T KNOW	-2.	42	0.3	0.3	13.1
REFUSALS	-1.	2	0.0	0.0	13.1
LESS THAN 20	1.	543	4.3	4.3	17.3
20-24	2.	5155	40.6	40.6	58.0

25-29	3.	3994	31.5	31.5	89.5
30 OR OLDER	4.	958	7.6	7.6	97.0
NEVER	5.	378	3.0	3.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V240 R EVER PARTICIPATED IN R.O.T.C.? 79 INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	10263	80.9	80.9	80.9
INVALID SKIPS	-3.	28	0.2	0.2	81.1
NO	0.	2333	18.4	18.4	99.5
YES	1.	62	0.5	0.5	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V244 R EVER SERVED IN THE ARMED FORCES? 79

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	4074	32.1	32.1	32.1
INVALID SKIPS	-3.	28	0.2	0.2	32.3
NO	0.	7095	55.9	55.9	88.3
YES	1.	1489	11.7	11.7	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V245 1ST BRANCH OF ARMED FORCES R SERVED? 79

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	11169	88.0	88.0	88.0
INVALID SKIPS	-3.	28	0.2	0.2	88.3
ARMY	1.	653	5.1	5.1	93.4
NAVY	2.	304	2.4	2.4	95.8

AIR FORCE	3.	313	2.5	2.5	98.3
MARINES	4.	158	1.2	1.2	99.5
ARMY RESERVES	5.	16	0.1	0.1	99.6
NAVY RESERVES	6.	3	0.0	0.0	99.7
MARINE RESERVES	8.	7	0.1	0.1	99.7
AIR NATIONAL GD.	9.	5	0.0	0.0	99.8
ARMY NATIONAL GD.	10.	25	0.2	0.2	100.0
COAST GUARD	11.	3	0.0	0.0	100.0
OTHER	12.	2	0.0	0.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V250 SRVC IN REG BRANCH, RESRVS-GUARD,BOTH?79

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	11217	88.4	88.4	88.4
INVALID SKIPS	-3.	9	0.1	0.1	88.5
SERVICE REG BRANCH	1.	1379	10.9	10.9	99.4
SERVICE IN RESERVES	2.	40	0.3	0.3	99.7
SERVICE IN BOTH	3.	41	0.3	0.3	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V356 R'S RE-ENLIST PLANS <CURR IN SRVC> 79

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	11398	89.8	89.8	89.8
INVALID SKIPS	-3.	59	0.5	0.5	90.3
DON'T KNOW	-2.	4	0.0	0.0	90.3
DEF. RE-ENLIST	1.	67	0.5	0.5	90.9
PROBABLY RE-ENLIST	2.	280	2.2	2.2	93.1
PROB. NOT RE-ENLIST	3.	368	2.9	2.9	96.0
DEF. NOT RE-ENLIST	4.	510	4.0	4.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V380 R'S ATTITUDE TOWARD ARMED FORCES? 79

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	1540	12.1	12.1	12.1
INVALID SKIPS	-3.	99	0.8	0.8	12.9
DON'T KNOW	-2.	209	1.6	1.6	14.6
REFUSALS	-1.	2	0.0	0.0	14.6
DEF. A GOOD THING	1.	1663	13.1	13.1	27.7
PROB. A GOOD THING	2.	6494	51.2	51.2	78.9
PROB. NOT GOOD THING	3.	1831	14.4	14.4	93.3
DEF. NOT GOOD THING	4.	848	6.7	6.7	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V1992 R'S ATTITUTDE TOWARD ARMED FORCES 80_INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3
VALID SKIPS	-4.	1418	11.2	11.2	15.5
INVALID SKIPS	-3.	14	0.1	0.1	15.6
DON'T KNOW	-2.	186	1.5	1.5	17.1
DEF. A GOOD THING	1.	1266	10.0	10.0	27.0
PROB. A GOOD THING	2.	6932	54.6	54.6	81.7
PROB. NOT GOOD THING	3.	1597	12.6	12.6	94.3
DEF. NOT GOOD THING	4.	728	5.7	5.7	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4227 R'S ATTITUDE TOWARD ARMED FORCES? 81INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	1349	10.6	10.6	14.5
INVALID SKIPS	-3.	9	0.1	0.1	14.6
DON'T KNOW	-2.	224	1.8	1.8	16.3

DEF. A GOOD THING	1.	1464	11.5	11.5	27.9
PROB. A GOOD THING	2.	7285	57.4	57.4	85.3
PROB. NOT GOOD THING	3.	1302	10.3	10.3	95.6
DEF. NOT GOOD THING	4.	562	4.4	4.4	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V381 R EXPECT ATTEMP TO ENLIST IN FUTURE? 79

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	1540	12.1	12.1	12.1
INVALID SKIPS	-3.	93	0.7	0.7	12.9
DON'T KNOW	-2.	10	0.1	0.1	13.0
REFUSALS	-1.	1	0.0	0.0	13.0
DEF. ENLIST	1.	508	4.0	4.0	17.0
PROB. ENLIST	2.	1951	15.4	15.4	32.3
PROB. NOT ENLIST	3.	3814	30.1	30.1	62.4
DEF. NOT ENLIST	4.	4769	37.6	37.6	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V2005 R EXPECT TO ENLIST IN THE FUTURE? 80 INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3
VALID SKIPS	-4.	1418	11.2	11.2	15.5
INVALID SKIPS	-3.	16	0.1	0.1	15.6
DON'T KNOW	-2.	5	0.0	0.0	15.6
DEF. ENLIST	1.	443	3.5	3.5	19.1
PROB. ENLIST	2.	1905	15.0	15.0	34.1
PROB. NOT ENLIST	3.	3599	28.4	28.4	62.5
DEF. NOT ENLIST	4.	4755	37.5	37.5	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4228 R EXPECT ATTEMPT ENLIST IN FUTURE? 81INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	1349	10.6	10.6	14.5
INVALID SKIPS	-3.	13	0.1	0.1	14.6
DON'T KNOW	-2.	2	0.0	0.0	14.6
DEF. ENLIST	1.	368	2.9	2.9	17.5
PROB. ENLIST	2.	1564	12.3	12.3	29.9
PROB. NOT ENLIST	3.	3407	26.9	26.9	56.7
DEF. NOT ENLIST	4.	5492	43.3	43.3	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V382 BRANCH R IS MOST LIKELY TO ENLIST IN? 79

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	10123	79.8	79.8	79.8
INVALID SKIPS	-3.	180	1.4	1.4	81.2
DON'T KNOW	-2.	23	0.2	0.2	81.4
REFUSALS	-1.	2	0.0	0.0	81.4
ARMY	1.	642	5.1	5.1	86.5
NAVY	2.	487	3.8	3.8	90.3
AIR FORCE	3.	732	5.8	5.8	96.1
MARINES	4.	357	2.8	2.8	98.9
RESERVES	5.	42	0.3	0.3	99.2
NATIONAL GUARD	6.	98	0.8	0.8	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V2006 BRANCH R IS MOST LIKELY TO ENLIST IN? 80

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3
VALID SKIPS	-4.	9777	77.1	77.1	81.4
INVALID SKIPS	-3.	107	0.8	0.8	82.2

DON'T KNOW	-2.	15	0.1	0.1	82.3
COAST GUARD	0.	5	0.0	0.0	82.4
ARMY	1.	706	5.6	5.6	87.9
NAVY	2.	432	3.4	3.4	91.3
AIR FORCE	3.	663	5.2	5.2	96.6
MARINES	4.	302	2.4	2.4	98.9
RESERVES	5.	41	0.3	0.3	99.3
NATIONAL GUARD	6.	93	0.7	0.7	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4229 BRANCH R IS MOST LIKEY TO ENLIST IN? 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	10250	80.8	80.8	84.7
INVALID SKIPS	-3.	125	1.0	1.0	85.7
DON'T KNOW	-2.	8	0.1	0.1	85.7
COAST GUARD	0.	33	0.3	0.3	86.0
ARMY	1.	600	4.7	4.7	90.7
NAVY	2.	306	2.4	2.4	93.1
AIR FORCE	3.	504	4.0	4.0	97.1
MARINES	4.	248	2.0	2.0	99.0
RESERVES	5.	49	0.4	0.4	99.4
NATIONAL GUARD	6.	72	0.6	0.6	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V1301 INT CK 79, IS R IN THE MILITARY SAMPLE?

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INVALID SKIPS	-3.	33	0.3	0.3	0.3
NO	0.	11334	89.3	89.3	89.6
YES	1.	1319	10.4	10.4	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4432 INT CK 81,IS R CURRENTLY ON ACTIVE DUTY?

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	10967	86.4	86.4	90.3
NO	0.	373	2.9	2.9	93.3
YES	1.	855	6.7	6.7	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V3850 R IN MILITARY AT TIME OF LAST INTRVW? 80

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3
NO	0.	10970	86.5	86.5	90.8
YES	1.	1171	9.2	9.2	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V3852 MILTRY BRANCH SERVNG TIME OF LAST INT 80

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3
VALID SKIPS	-4.	10965	86.4	86.4	90.7
ARMY	1.	567	4.5	4.5	95.2
NAVY	2.	215	1.7	1.7	96.9
AIR FORCE	3.	242	1.9	1.9	98.8
MARINES	4.	105	0.8	0.8	99.6
ARMY RESERVES	5.	9	0.1	0.1	99.7
AIR FORCE RES.	7.	2	0.0	0.0	99.7
MARINE RESERVES	8.	3	0.0	0.0	99.7
AIR NATIONAL GD.	9.	7	0.1	0.1	99.8
ARMY NATIONAL GD.	10.	15	0.1	0.1	99.9
COAST GUARD	11.	7	0.1	0.1	100.0

OTHER	12.	4	0.0	0.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V1732 MILTRY PAY GRADE DUR MOST RECNT SERVC 79

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	11252	88.7	88.7	88.7
INVALID SKIPS	-3.	7	0.1	0.1	88.8
DON'T KNOW	-2.	9	0.1	0.1	88.8
E,99	0.	12	0.1	0.1	88.9
E01	1.	97	0.8	0.8	89.7
E02	2.	236	1.9	1.9	91.5
E03	3.	584	4.6	4.6	96.1
E04	4.	428	3.4	3.4	99.5
E05	5.	53	0.4	0.4	99.9
O,09S	10.	2	0.0	0.0	100.0
001	11.	1	0.0	0.0	100.0
003	13.	3	0.0	0.0	100.0
004	14.	1	0.0	0.0	100.0
W03	23.	1	0.0	0.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V2322 MILITRY PAY GRADE WHEN LEFT SRVC LAST280

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3
VALID SKIPS	-4.	11892	93.7	93.7	98.0
INVALID SKIPS	-3.	5	0.0	0.0	98.1
E01	1.	19	0.1	0.1	98.2
E02	2.	20	0.2	0.2	98.4
E03	3.	50	0.4	0.4	98.8
E04	4.	125	1.0	1.0	99.8
E05	5.	28	0.2	0.2	100.0
E07	7.	2	0.0	0.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4235 MILTRY PAY GRADE WHEN LEFT SERVC LAST?81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11934	94.1	94.1	97.9
E,99	0.	4	0.0	0.0	98.0
E01	1.	11	0.1	0.1	98.1
E02	2.	14	0.1	0.1	98.2
E03	3.	49	0.4	0.4	98.6
E04	4.	154	1.2	1.2	99.8
E05	5.	29	0.2	0.2	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4226 REASON NOT ENLIST BRANCH ATTEMPTD LAST81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	10902	85.9	85.9	89.8
INVALID SKIPS	-3.	10	0.1	0.1	89.9
JOB NOT AVAILABLE	1.	28	0.2	0.2	90.1
DIDN'T QUAL. FOR JOB	2.	18	0.1	0.1	90.2
NOT ELIGIBLE	3.	69	0.5	0.5	90.8
BONUS PROGRAM FULL	4.	3	0.0	0.0	90.8
NOT YET DECIDED	5.	241	1.9	1.9	92.7
DIDN'T LIKE	6.	157	1.2	1.2	94.0
GO TO SCHOOL	7.	262	2.1	2.1	96.0
BETTER CIV. JOB	8.	45	0.4	0.4	96.4
FAILED ASVAB	9.	55	0.4	0.4	96.8
FAM. RESP: PREG	10.	48	0.4	0.4	97.2
STILL MAY JOIN	11.	87	0.7	0.7	97.9
OBLIG. TOO LONG	12.	13	0.1	0.1	98.0
NOT LEAVE HOME	13.	26	0.2	0.2	98.2
SIG. OTH OPPOSED	14.	25	0.2	0.2	98.4
OTHER	15.	16	0.1	0.1	98.5
	16.	190	1.5	1.5	100.0

TOTAL	12686	100.0	100.0

VALID CASES 12686 MISSING CASES 0

V4253 R LEAVE SRVC END OF TERM OR BEFORE? 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11943	94.1	94.1	98.0
INVALID SKIPS	-3.	2	0.0	0.0	98.0
LEFT AT END	1.	178	1.4	1.4	99.4
LEFT BEFORE END	2.	72	0.6	0.6	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4276 INT CK 81,R LEAVE SRVC BEFOR END OF TERM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11943	94.1	94.1	98.0
INVALID SKIPS	-3.	2	0.0	0.0	98.0
NO	0.	178	1.4	1.4	99.4
YES	1.	72	0.6	0.6	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4254 TYPE DISCHARGE LEFT BEFORE END OF TERM81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12121	95.5	95.5	99.4
INVALID SKIPS	-3.	2	0.0	0.0	99.4
HONORABLE	1.	57	0.4	0.4	99.9
GENERAL	2.	2	0.0	0.0	99.9
OTHER THAN HONORABLE	3.	8	0.1	0.1	100.0

BAD CONDUCT <ECD>	4.	2	0.0	0.0	100.0
NOT FORM. DISCHARGED	6.	3	0.0	0.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4277 ELIGIBLE REENLIST WHEN LEFT<END OF TERM>

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12015	94.7	94.7	98.6
INVALID SKIPS	-3.	4	0.0	0.0	98.6
DON'T KNOW	-2.	1	0.0	0.0	98.6
NO	0.	14	0.1	0.1	98.7
YES	1.	161	1.3	1.3	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4282 BRANCH OF SRVC SWORN INTO SIN LST INT?81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11921	94.0	94.0	97.8
ARMY	1.	91	0.7	0.7	98.6
NAVY	2.	36	0.3	0.3	98.8
AIR FORCE	3.	25	0.2	0.2	99.0
MARINES	4.	34	0.3	0.3	99.3
ARMY RESERVES	5.	34	0.3	0.3	99.6
NAVY RESERVES	6.	12	0.1	0.1	99.7
AIR FORCE RES.	7.	5	0.0	0.0	99.7
MARINE RESERVES	8.	5	0.0	0.0	99.7
AIR NATIONAL GD.	9.	4	0.0	0.0	99.8
ARMY NATIONAL GD.	10.	25	0.2	0.2	100.0
COAST GUARD	11.	3	0.0	0.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4285 INT CK 81,CURR ARM FOR SEL RES & REC PAY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11924	94.0	94.0	97.9
D0857 IS CODED YES	1.	22	0.2	0.2	98.0
D0857 IS BLANK	2.	249	2.0	2.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4321 LIKELIHD REENLIST IF NO BONUSES OFFERD81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11211	88.4	88.4	92.2
INVALID SKIPS	-3.	1	0.0	0.0	92.3
DON'T KNOW	-2.	2	0.0	0.0	92.3
NO CHANCE	0.	310	2.4	2.4	94.7
VERY SLIGHT	1.	123	1.0	1.0	95.7
SLIGHT	2.	83	0.7	0.7	96.3
SOME	3.	91	0.7	0.7	97.1
FAIR	4.	40	0.3	0.3	97.4
FAIRLY GOOD	5.	40	0.3	0.3	97.7
GOOD	6.	64	0.5	0.5	98.2
PROBABLE	7.	50	0.4	0.4	98.6
VERY PROBABLE	8.	46	0.4	0.4	98.9
ALMOST SURE	9.	60	0.5	0.5	99.4
CERTAIN	10.	74	0.6	0.6	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4322 WHY R MIGHT NOT REENLIST, LOW PAY 81 INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9

VALIC SKIPS	-4.	11877	93.6	93.6	97.5
INVALID SKIPS	-3.	3	0.0	0.0	97.5
LOW PAY	1.	315	2.5	2.5	100.0
	TOTAL	12686	100.0	100.0	

VALIC CASES 12686 MISSING CASES 0

V4323 WHY R MIGHT NOT REENLIST, BETTER JOBS 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALIC SKIPS	-4.	11814	93.1	93.1	97.0
INVALID SKIPS	-3.	3	0.0	0.0	97.0
BETTER CIVIL JOB	2.	378	3.0	3.0	100.0
	TOTAL	12686	100.0	100.0	

VALIC CASES 12686 MISSING CASES 0

V4324 WHY R MIGHT NOT REENLIST,BENEFIT REDUCTN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALIC SKIPS	-4.	12058	95.0	95.0	98.9
INVALID SKIPS	-3.	3	0.0	0.0	98.9
BENEFIT REDUCTIONS	3.	134	1.1	1.1	100.0
	TOTAL	12686	100.0	100.0	

VALIC CASES 12686 MISSING CASES 0

V4325 WHY R MIGHT NOT REENLIST, PERSONNEL 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALIC SKIPS	-4.	12001	94.6	94.6	98.5
INVALID SKIPS	-3.	3	0.0	0.0	98.5
PERSONNEL QUALITY	4.	191	1.5	1.5	100.0

TOTAL	12686	100.0	100.0

VALID CASES 12686 MISSING CASES 0

V4326 WHY R MIGHT NOT REENLIST,CAN'T USE SKILS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12089	95.3	95.3	99.2
INVALID SKIPS	-3.	3	0.0	0.0	99.2
UNABLE TO USE SKILLS	5.	103	0.8	0.8	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4327 WHY R MIGHT NOT REENLIST, BOREDOM 81 INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12042	94.9	94.9	98.8
INVALID SKIPS	-3.	3	0.0	0.0	98.8
BORED WITH JOB	6.	150	1.2	1.2	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4328 WHY R MIGHT NOT REENLIST,DISLIKED JOB 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12094	95.3	95.3	99.2
INVALID SKIPS	-3.	3	0.0	0.0	99.2
DISLIKE JOB	7.	98	0.8	0.8	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4329 WHY R MIGHT NOT REENLIST, WANTED EDUCATN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11965	94.3	94.3	98.2
INVALID SKIPS	-3.	3	0.0	0.0	98.2
WANT MORE EDUCATION	8.	227	1.8	1.8	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4330 WHY R MIGHT NOT REENLIST, INELIGIBLE 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12170	95.9	95.9	99.8
INVALID SKIPS	-3.	3	0.0	0.0	99.8
INELIGIBLE REENLIST	9.	22	0.2	0.2	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4331 WHY R MIGHT NOT REENLIST,DISLIKED LOCATN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12048	95.0	95.0	98.8
INVALID SKIPS	-3.	3	0.0	0.0	98.9
DISLIKE LOCATION	10.	144	1.1	1.1	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4332 WHY R MIGHT NOT REENLIST,DISSAT WH TRAIN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12157	95.8	95.8	99.7
INVALID SKIPS	-3.	3	0.0	0.0	99.7
DID NOT GET TRAINING	11.	35	0.3	0.3	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4333 WHY R MIGHT NOT REENLIST, MOVE TO OFTEN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12133	95.6	95.6	99.5
INVALID SKIPS	-3.	3	0.0	0.0	99.5
MOVED TOO OFTEN	12.	59	0.5	0.5	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4334 WHY R MIGHT NOT REENLIST,SEPRATD FM FAM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12025	94.8	94.8	98.7
INVALID SKIPS	-3.	3	0.0	0.0	98.7
SEPARATED FROM FAMLY	13.	167	1.3	1.3	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4335 WHY R MIGHT NOT REENLIST,FAMILY PRESSURE

RELATIVE ADJUSTED CUM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12113	95.5	95.5	99.4
INVALID SKIPS	-3.	3	0.0	0.0	99.4
FAMILY PRESSURE	14.	79	0.6	0.6	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4336 WHY R MIGHT NOT REENLIST,PERSONEL POLICY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12023	94.8	94.8	98.6
INVALID SKIPS	-3.	3	0.0	0.0	98.7
PERSONNEL POLICIES	15.	169	1.3	1.3	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4337 WHY R MIGHT NOT REENLIST,RACE DISCRIMINA

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12140	95.7	95.7	99.6
INVALID SKIPS	-3.	3	0.0	0.0	99.6
RACE DISCRIMINATION	16.	52	0.4	0.4	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4338 WHY R MIGHT NOT REENLIST,SEX DISCRIMINAT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9

VALID SKIPS	-4.	12143	95.7	95.7	99.6
INVALID SKIPS	-3.	3	0.0	0.0	99.6
SEX DISCRIMINATION	17.	49	0.4	0.4	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4339 WHY R MIGHT NOT REENLIST,RANK DISCRIMINA

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12079	95.2	95.2	99.1
INVALID SKIPS	-3.	3	0.0	0.0	99.1
RANK DISCRIMINATION	18.	113	0.9	0.9	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4340 WHY R MIGHT NOT REENLIST, OTHER 1981 INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12111	95.5	95.5	99.3
INVALID SKIPS	-3.	3	0.0	0.0	99.4
OTHER	19.	81	0.6	0.6	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4341 WHY R MIGHT NOT REENLIST, DON'T KNOW 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12191	96.1	96.1	100.0
INVALID SKIPS	-3.	3	0.0	0.0	100.0
DON'T KNOW	-2.	1	0.0	0.0	100.0

TOTAL	12686	100.0	100.0

VALID CASES 12686 MISSING CASES 0

V4342 TOT # YRS R EXPECTS SERV CURR SERVICE 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11211	88.4	88.4	92.2
INVALID SKIPS	-3.	3	0.0	0.0	92.3
DON'T KNOW	-2.	1	0.0	0.0	92.3
	1.	5	0.0	0.0	92.3
	2.	6	0.0	0.0	92.4
	3.	97	0.8	0.8	93.1
	4.	283	2.2	2.2	95.4
	5.	47	0.4	0.4	95.7
	6.	184	1.5	1.5	97.2
	7.	51	0.4	0.4	97.6
	8.	76	0.6	0.6	98.2
	9.	12	0.1	0.1	98.3
	10.	49	0.4	0.4	98.7
	11.	5	0.0	0.0	98.7
	12.	7	0.1	0.1	98.8
	14.	3	0.0	0.0	98.8
	15.	2	0.0	0.0	98.8
	16.	1	0.0	0.0	98.8
	18.	1	0.0	0.0	98.8
	20.	139	1.1	1.1	99.9
	21.	2	0.0	0.0	99.9
	22.	2	0.0	0.0	99.9
	23.	1	0.0	0.0	99.9
	24.	2	0.0	0.0	100.0
	25.	1	0.0	0.0	100.0
	27.	2	0.0	0.0	100.0
	28.	1	0.0	0.0	100.0
	30.	1	0.0	0.0	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4343 MILITARY JOB CODE-CURRENT SERVICE, 81INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11428	90.1	90.1	94.0
INVALID SKIPS	-3.	19	0.1	0.1	94.1
DON'T KNOW	-2.	8	0.1	0.1	94.2
INFTRY, GUNCREW	1.	94	0.7	0.7	94.9
ELECTRONIC EQUIPMT	2.	57	0.4	0.4	95.4
COMMUNICATNS, INTELL	3.	55	0.4	0.4	95.8
MEDICAL, DENTAL	4.	50	0.4	0.4	96.2
TECHNICAL & ALLIED	5.	23	0.2	0.2	96.4
FUNCTIONAL SUPPORT	6.	181	1.4	1.4	97.8
EQUIPMENT REPAIR	7.	159	1.3	1.3	99.0
CRAFTS	8.	26	0.2	0.2	99.3
SERVICE SUPPLY	9.	92	0.7	0.7	100.0
NON-OCCUPATIONAL	10.	3	0.0	0.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4344 MILTRY OCCUPTN-CURR SRVC<NO JOB CODE> 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12161	95.9	95.9	99.7
INVALID SKIPS	-3.	12	0.1	0.1	99.8
INFTRY, GUNCREW	1.	4	0.0	0.0	99.9
MEDICAL, DENTAL	4.	3	0.0	0.0	99.9
TECHNICAL & ALLIED	5.	3	0.0	0.0	99.9
FUNCTIONAL SUPPORT	6.	4	0.0	0.0	99.9
EQUIPMENT REPAIR	7.	5	0.0	0.0	100.0
SERVICE SUPPLY	9.	3	0.0	0.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4348 # WKS TRAIN FOR MILTRY JOB HELD-CURR SER

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12051	95.0	95.0	98.9
INVALID SKIPS	-3.	6	0.0	0.0	98.9
	0.	3	0.0	0.0	98.9
	1.	5	0.0	0.0	99.0
	2.	6	0.0	0.0	99.0
	3.	6	0.0	0.0	99.1
	4.	20	0.2	0.2	99.2
	5.	7	0.1	0.1	99.3
	6.	13	0.1	0.1	99.4
	7.	4	0.0	0.0	99.4
	8.	17	0.1	0.1	99.6
	9.	4	0.0	0.0	99.6
	10.	7	0.1	0.1	99.6
	11.	3	0.0	0.0	99.7
	12.	13	0.1	0.1	99.8
	13.	2	0.0	0.0	99.8
	14.	1	0.0	0.0	99.8
	15.	1	0.0	0.0	99.8
	16.	1	0.0	0.0	99.8
	17.	1	0.0	0.0	99.8
	18.	2	0.0	0.0	99.8
	19.	4	0.0	0.0	99.9
	20.	5	0.0	0.0	99.9
	21.	1	0.0	0.0	99.9
	22.	1	0.0	0.0	99.9
	24.	1	0.0	0.0	99.9
	30.	1	0.0	0.0	99.9
	31.	1	0.0	0.0	99.9
	32.	3	0.0	0.0	100.0
	34.	1	0.0	0.0	100.0
	35.	1	0.0	0.0	100.0
	44.	1	0.0	0.0	100.0
	50.	1	0.0	0.0	100.0
	52.	1	0.0	0.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4375 REASCN FOR ENLIST-WAS UNEMPLOYED, 81INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREC (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
INVALID SKIPS	-3.	1	0.0	0.0	93.3
FALSE	0.	698	5.5	5.5	98.8
TRUE	1.	156	1.2	1.2	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4376 REASCN FOR ENLIST-CHANCE BE'ON MY CWN'

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREC (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
FALSE	0.	264	2.1	2.1	95.3
TRUE	1.	591	4.7	4.7	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4377 REASCN FOR ENLIST-TO BETTER SELF 81 INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREC (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
INVALID SKIPS	-3.	1	0.0	0.0	93.3
FALSE	0.	225	1.8	1.8	95.0
TRUE	1.	629	5.0	5.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4378 REASCN FOR ENLIST-TRAVEL 81 INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
FALSE	0.	183	1.4	1.4	94.7
TRUE	1.	672	5.3	5.3	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4379 REASON FOR ENLIST-ESCAPE PERSONAL PROBLM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
INVALID SKIPS	-3.	1	0.0	0.0	93.3
FALSE	0.	723	5.7	5.7	99.0
TRUE	1.	131	1.0	1.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4380 REASON FOR ENLIST-DESIRE SERVE COUNTRY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
FALSE	0.	271	2.1	2.1	95.4
TRUE	1.	584	4.6	4.6	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4381 REASON FOR ENLIST-BETR INCOME THAN CIVIL

ABSOLUTE	RELATIVE FREQ	ADJUSTED FREQ	CUM FREQ

CATEGORY LABEL	CODE	FREQ	(PCT)	(PCT)	(PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
INVALID SKIPS	-3.	1	0.0	0.0	93.3
FALSE	0.	727	5.7	5.7	99.0
TRUE	1.	127	1.0	1.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4382 REASON FOR ENLIST-FAMILY TRADITION 81INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
FALSE	0.	731	5.8	5.8	99.0
TRUE	1.	124	1.0	1.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4383 REASON FOR ENLIST-TO 'PROVE' ONESELF 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
FALSE	0.	451	3.6	3.6	96.8
TRUE	1.	404	3.2	3.2	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4384 REASON FOR ENLIST-TRAIN FOR CIVILIAN JOB

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9

VALID SKIPS	-4.	11340	89.4	89.4	93.3
FALSE	0.	228	1.8	1.8	95.1
TRUE	1.	627	4.9	4.9	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4385 REASON FOR ENLIST-RETIREMT-FRINGE BENEFT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
INVALID SKIPS	-3.	1	0.0	0.0	93.3
FALSE	0.	556	4.4	4.4	97.7
TRUE	1.	298	2.3	2.3	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4386 REASON FOR ENLIST-COLLEGE EXPENSES 81INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
FALSE	0.	349	2.8	2.8	96.0
TRUE	1.	506	4.0	4.0	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4387 MAIN REASON R ENLIST IN ARMED FORCES, 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
WAS UNEMPLOYED	1.	71	0.6	0.6	93.8

TO BE 'ON MY CWN'	2.	118	0.9	0.9	94.8
TO BETTER SELF	3.	126	1.0	1.0	95.7
TRAVEL	4.	85	0.7	0.7	96.4
ESCAPE PERSNL PROBLM	5.	18	0.1	0.1	96.6
DESIRE SERVE CCLNTRY	6.	30	0.2	0.2	96.8
BETR INCOM THN CIVIL	7.	6	0.0	0.0	96.8
FAMILY TRADITICN	8.	6	0.0	0.0	96.9
TO 'PROVE' ONESELF	9.	44	0.3	0.3	97.2
TRAIN FOR CIVILN JOB	10.	184	1.5	1.5	98.7
RET-FRINGE BENEFITS	11.	13	0.1	0.1	98.8
COLLEGE EXPENSES	12.	154	1.2	1.2	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4388 R CURRNTLY IN THE DELAYED ENTRY PROGRAM?

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
NO	0.	35	0.3	0.3	99.5
YES	1.	67	0.5	0.5	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4391 REA FOR ENLIST<NCE>-WAS UNEMPLOYED, 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	77	0.6	0.6	99.8
TRUE	1.	25	0.2	0.2	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4392 REA FOR ENLIST<NCE>-TO BE 'ON MY OWN' 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	47	0.4	0.4	99.6
TRUE	1.	55	0.4	0.4	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4393 REA FOR ENLIST<NCE>-TO BETTER SELF, 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
DON'T KNOW	-2.	1	0.0	0.0	99.2
FALSE	0.	10	0.1	0.1	99.3
TRUE	1.	91	0.7	0.7	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4394 REA FOR ENLIST<NCE>-TRAVEL, 81 INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	31	0.2	0.2	99.4
TRUE	1.	71	0.6	0.6	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4395 REA FOR ENLIST<NCE>-ESCAPE A PROBLEM, 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	87	0.7	0.7	99.9
TRUE	1.	15	0.1	0.1	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4396 REA FOR ENLIST<NCE>-DESIRE SERVE COUNTRY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	32	0.3	0.3	99.4
TRUE	1.	70	0.6	0.6	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4397 REA FOR ENLIST<NCE>-BETTER INCOME, 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	2	0.0	0.0	99.2
FALSE	0.	58	0.5	0.5	99.7
TRUE	1.	43	0.3	0.3	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4398 REA FOR ENLIST<NCE>-FAMILY TRADITION, 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	89	0.7	0.7	99.9
TRUE	1.	13	0.1	0.1	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4399 REA FOR ENLIST<NCE>-TO 'PROVE' ONESELF81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
DON'T KNOW	-2.	1	0.0	0.0	99.2
FALSE	0.	42	0.3	0.3	99.5
TRUE	1.	59	0.5	0.5	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4400 REA FOR ENLIST<NCE>-TRAIN FOR CIVILN JOB

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	10	0.1	0.1	99.3
TRUE	1.	92	0.7	0.7	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4401 REA FOR ENLIST<NCE>-RETIR-FRINGE BENEFIT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	41	0.3	0.3	99.5
TRUE	1.	61	0.5	0.5	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4402 REA FOR ENLIST<NCE>-COLLEGE EXPENSES, 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	33	0.3	0.3	99.5
TRUE	1.	69	0.5	0.5	100.0
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4403 MAIN REASON R ENLISTED <NOT CURR ENLIST>

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
WAS UNEMPLOYED	1.	14	0.1	0.1	99.3
TO BE 'ON MY OWN'	2.	8	0.1	0.1	99.4
TO BETTER SELF	3.	21	0.2	0.2	99.5
TRAVEL	4.	5	0.0	0.0	99.6
DESIRE SERVE COUNTRY	6.	6	0.0	0.0	99.6
BETR INCOM THN CIVIL	7.	1	0.0	0.0	99.6

TO 'PROVE' CNESELF	9.	4	0.0	0.0	99.7
TRAIN FOR CIVILN JOB	10.	28	0.2	0.2	99.9
RET-FRINGE BENEFITS	11.	2	0.C	0.0	99.9
COLLEGE EXPENSES	12.	14	0.1	0.1	100.0
	TCTAL	12686	100.0	100.0	

VALIC CASES 12686 MISSING CASES 0

V4404 R SERV ANY TIME ON ACTIVE DUTY?<N.C.E>81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREC (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALIC SKIPS	-4.	12092	95.3	95.3	99.2
NO	0.	97	0.8	0.8	100.0
YES	1.	6	0.0	0.0	100.0
	TCTAL	12686	100.0	100.0	

VALIC CASES 12686 MISSING CASES 0

V4431 DEGREE SATISFACTN WTH MOST RECENT ENLIST

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREC (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALIC SKIPS	-4.	10967	86.4	86.4	90.3
INVALID SKIPS	-3.	4	0.C	0.0	90.4
DON'T KNCW	-2.	1	0.C	0.0	90.4
VERY SATISFIEC	1.	182	1.4	1.4	91.8
SOMEWHAT SATISFIEC	2.	632	5.C	5.0	96.8
SOMEWHAT DISSATISFIED	3.	272	2.1	2.1	98.9
VERY DISSATISFIED	4.	137	1.1	1.1	100.0
	TCTAL	12686	100.C	100.0	

DATA DIRECTORY

VARIABLE NAME	VARIABLE LABEL
NOTE:	THE DEMOGRAPHIC VARIABLES BEGIN HERE.
V3	AGE OF RESPONDENT? 1979_INT
V5	AGE OF RESPONDENT? 1980_INT
V4101	AGE OF RESPONDENT? 1981 INT
V2017	DATE OF BIRTH - MONTH?
V2018	DATE OF BIRTH - DAY?
V2019	DATE OF BIRTH - YEAR?
V5380	INFO SHEET 81, R'S MONTH OF BIRTH?
V5381	INFO SHEET 81, R'S DAY OF BIRTH?
V5382	INFO SHEET 81, R'S YEAR OF BIRTH?
V1697	R'S SEX? 1. MALE 2. FEMALE
V3266	RACE OF R? 1. WHITE 2. BLACK 3. OTHER
V4641	RESPONDENT'S HEIGHT? 1981 INT ACTUAL FEET AND INCHES
V4642	RESPONDENT'S WEIGHT? 1981 INT IN POUNDS
V4	COUNTRY OF BIRTH? 1. IN THE UNITED STATES 2. OTHER COUNTRY
V7	LANG NOT ENG SPO AT HOME DUR CHILDHD? 79

```
                LANGUAGE OTHER THAN ENGLISH SPOKEN AT HOME
                DURING R'S CHILDHOOD?
                          1. SPANISH
                          2. FRENCH
                          3. GERMAN
                          4. OTHER

V11        AREA OF RES AT AGE 14 URBAN OR RURAL?
                AREA OF RESIDENCE AT AGE 14 URBAN OR RURAL?
                          1. IN TOWN OR CITY
                          2. IN COUNTRY-NOT FARM
                          3. FARM OR RANCH

V1747      IS R'S CURRENT RES URBAN OR RURAL? 79
                          0. RURAL
                          1. URBAN

V4C95      IS R'S CURRENT RES URBAN OR RURAL? 80INT
                          0. RURAL
                          1. URBAN

V5416      R'S CURRENT RESIDENCE URBAN OR RURAL?81
                          0. RURAL
                          1. URBAN

V1746      SOUTH-NONSOUTH RES IN U.S. AT AGE 14? 79
                          0. NONSOUTH
                          1. SOUTH

V1748      IS R'S CURRENT RESIDENCE IN SMSA? 79
                STANDARD METROPOLITAN STATISTICAL AREA
                          0. NOT IN SMSA
                          1. SMSA, NOT CEN CITY
                          2. SMSA, CEN CITY DK
                          3. SMSA, IN CEN CITY

V4C96      IS R'S CURRENT RESIDENCE IN SMSA? 80 INT
                STANDARD METROPOLITAN STATISTICAL AREA
                          0. NOT IN SMSA
                          1. SMSA, NOT CEN CITY
                          2. SMSA, CEN CITY DK
                          3. SMSA, IN CEN CITY

V5417      IS R'S CURRENT RESIDENCE IN SMSA? 81INT
                STANDARD METROPOLITAN STATISTICAL AREA
                          0. NOT IN SMSA
                          1. SMSA, NOT CEN CITY
                          2. SMSA, CEN CITY DK
```

3. SMSA, IN CEN CITY

V6177 R LIVE ON A FARM OR IN A RURAL AREA? E1
1. YES
0. NO

V12 WITH WHOM DID R LIVE AT AGE 14?
11. FATHER-MOTHER
12. FATHER-STEPMOTHER
13. FTHR-OTH.AD.WOM.REL
14. FTHR-OTH.AD.WOM
15. FTHR-NO.ADLT.WOMAN
19. FATHER-MISSING WOMAN
21. STEPFATHER-MOTHER
22. STEPFATHER-STEPMOTHR
23. STEPFTHER-WOMAN REL.
24. STEPFTHR-OTH.AD.WOM.
25. STEPFTHR-NO.AD.WOM.
31. MAN.REL-MOTHER
32. MAN.REL-STEPMOTHER
33. MAN.REL-WOM.REL
34. MAN.REL-OTH.WOM
35. MAN.REL-NO.WOM
41. OTH.MAN-MOTHER
42. OTH.MAN-STEPMOTHER
43. OTH.MAN-WOM.REL
44. OTH.MAN-OTH.WOM
45. OTH.MAN-NO.WOM
51. NO.MAN-MOTHER
52. NO.MAN-STEPMOTHER
53. NO.MAN-WOM.REL
54. NO.MAN-OTH.WOM
55. NO.MAN-NO.WOM
80. OTHER ARRANGEMENT
90. ON MY OWN
91. MISSING MAN-MOTHER
93. MISSING MAN-WOM.REL.

V34 BIRTHPLACE OF R'S MOTHER - COUNTRY?
1. IN THE UNITED STATES
2. OTHER COUNTRY
3. NEVER KNEW MOTHER

V45 BIRTHPLACE OF R'S FATHER - COUNTRY?
1. IN THE UNITED STATES
2. OTHER COUNTRY
3. NEVER KNEW FATHER

V47 BIRTHPLACE OF R'S FATHER'S FATHER--U.S.?
1. IN THE UNITED STATES
2. OTHER COUNTRY

V61 NUMBER OF SIBLINGS? 1979_INT
ACTUAL NUMBER

V66 1ST OR ONLY RACIAL-ETHNIC ORIGIN 79_INT
0. NONE
1. BLACK
2. CHINESE
3. ENGLISH
4. FILIPINO
5. FRENCH
6. GERMAN
7. GREEK
8. HAWAIIAN. P.I.
9. AMERICAN INDIAN
10. ASIAN INDIAN
11. IRISH
12. ITALIAN
13. JAPANESE
14. KOREAN
15. CUBAN
16. CHICANO
17. MEXICAN
18. MEXICAN-AMER
19. PUERTO RICAN
20. OTHER HISPANIC
21. OTHER SPANISH
22. POLISH
23. PORTUGUESE
24. RUSSIAN
25. SCOTTISH
26. VIETNAMESE
27. WELSH
28. OTHER
29. AMERICAN

V67 2ND RACIAL-ETHNIC ORIGIN? 1979_INT
0. NONE
1. BLACK
2. CHINESE
3. ENGLISH
4. FILIPINO
5. FRENCH
6. GERMAN
7. GREEK

8. HAWAIIAN. P.I.
9. AMERICAN INDIAN
10. ASIAN INDIAN
11. IRISH
12. ITALIAN
13. JAPANESE
14. KOREAN
15. CUBAN
16. CHICANO
17. MEXICAN
18. MEXICAN-AMER
19. PUERTO RICAN
20. OTHER HISPANIC
21. OTHER SPANISH
22. POLISH
23. PORTUGUESE
24. RUSSIAN
25. SCOTTISH
26. VIETNAMESE
27. WELSH
28. OTHER
29. AMERICAN

V72 RACIAL-ETHNIC ORGN R I.D.'S MOST WITH 79
ORIGIN R IDENTIFIES MOST WITH
0. NONE
1. BLACK
2. CHINESE
3. ENGLISH
4. FILIPINO
5. FRENCH
6. GERMAN
7. GREEK
8. HAWAIIAN. P.I.
9. AMERICAN INDIAN
10. ASIAN INDIAN
11. IRISH
12. ITALIAN
13. JAPANESE
14. KOREAN
15. CUBAN
16. CHICANO
17. MEXICAN
18. MEXICAN-AMER
19. PUERTO RICAN
20. OTHER HISPANIC
21. OTHER SPANISH
22. POLISH

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                    23. PORTUGUESE
                    24. RUSSIAN
                    25. SCOTTISH
                    26. VIETNAMESE
                    27. WELSH
                    28. OTHER
                    29. AMERICAN

V73       FREQUENCY OF R'S RELIGIOUS ATTENDENCE,79
                    1. NOT AT ALL
                    2. INFREQUENTLY
                    3. ONCE PER MONTH
                    4. 2-3 TIMESPER MONTH
                    5. ONCE PER WEEK
                    6. > ONCE PER WEEK

V1735     IN WHAT RELIGION WAS R RAISED? 79_INT
                    0. NONE, NO RELIGION
                    1. PROTESTANT
                    2. BAPTIST
                    3. EPISCOPALIAN
                    4. LUTHERAN
                    5. METHODIST
                    6. PRESBYTERIAN
                    7. ROMAN CATHOLIC
                    8. JEWISH
                    9. OTHER

V1736     PRESENT RELIGIOUS AFFILIATION? 79_INT
                    0. NONE, NO RELIGION
                    1. PROTESTANT
                    2. BAPTIST
                    3. EPISCOPALIAN
                    4. LUTHERAN
                    5. METHODIST
                    6. PRESBYTERIAN
                    7. ROMAN CATHOLIC
                    8. JEWISH
                    9. OTHER

V75       NUMBER OF MARRIAGES? 1979_INT

V593      INT_CHK 80, IS R'S STATUS NOW 'MARRIED'?
               INTERVIEW CHECK
                    1. YES
                    0. NO

V3835     INFO SHEET ITEM, MARITAL STATUS 1980_INT
```

1. PRESENTLY MARRIED
2. WIDOWED
3. DIVORCED
4. SEPARATED
5. NEVER MARRIED-ANNUL

V4132 INT CHECK 81 - MARITAL STATUS
1. CURRENTLY MARRIED
2. ALL OTHERS

V1513 AGE R EXPECTS TO MARRY? 1979_INT
1. LESS THAN 20
2. 20-24
3. 25-29
4. 30 OR OLDER
5. NEVER

NOTE: THE EDUCATIONAL VARIABLES BEGIN HERE.

V20 AT 14 ANY HSHD MEMBRS REC MAGS REGLY?
AT 14 ANY HOUSEHOLD MEMBERS RECEIVE MAGAZINES REGULARLY?
1. YES
0. NO

V21 AT 14 ANY HSHD MEMBRS REC NEWSPRS REGLY?
AT 14 ANY HOUSEHOLD MEMBERS RECEIVE NEWSPAPERS REGULARLY?
1. YES
0. NO

V22 AT 14 ANY HSHD MEMBRS HAVE LIBRARY CARD?
AT 14 ANY HOUSEHOLD MEMBERS HAVE A LIBRARY CARD?
1. YES
0. NO

V36 HIGHEST GRADE COMP BY R'S MOTHER 79_INT
HIGHEST GRADE COMPLETED
0. NONE
1. 1ST GRADE
2. 2ND GRADE
3. 3RD GRADE
4. 4TH GRADE
5. 5TH GRADE
6. 6TH GRADE

7. 7TH GRADE
8. 8TH GRADE
9. 9TH GRADE
10. 10TH GRADE
11. 11TH GRADE
12. 12TH GRADE
13. 1ST YR COL
14. 2ND YR COL
15. 3RD YR COL
16. 4TH YR COL
17. 5TH YR COL
18. 6TH YR COL
19. 7TH YR COL
20. 8TH YR COL
95. UNGRADED

V48 HIGHEST GRADE COMP BY R'S FATHER 79_INT
HIGHEST GRADE COMPLETED
0. NONE
1. 1ST GRADE
2. 2ND GRADE
3. 3RD GRADE
4. 4TH GRADE
5. 5TH GRADE
6. 6TH GRADE
7. 7TH GRADE
8. 8TH GRADE
9. 9TH GRADE
10. 10TH GRADE
11. 11TH GRADE
12. 12TH GRADE
13. 1ST YR COL
14. 2ND YR COL
15. 3RD YR COL
16. 4TH YR COL
17. 5TH YR COL
18. 6TH YR COL
19. 7TH YR COL
20. 8TH YR COL
95. UNGRADED

V65 HIGHEST GRADE COMP BY OLDEST SIBLING 79
HIGHEST GRADE COMPLETED
0. NONE
1. 1ST GRADE
2. 2ND GRADE
3. 3RD GRADE
4. 4TH GRADE

5. 5TH GRADE
6. 6TH GRADE
7. 7TH GRADE
8. 8TH GRADE
9. 9TH GRADE
10. 10TH GRADE
11. 11TH GRADE
12. 12TH GRADE
13. 1ST YR COL
14. 2ND YR COL
15. 3RD YR COL
16. 4TH YR COL
17. 5TH YR COL
18. 6TH YR COL
19. 7TH YR COL
20. 8TH YR COL
95. UNGRADED

V126 HIGHEST GRADE COMPLETED? 1979_INT
0. NONE
1. 1ST GRADE
2. 2ND GRADE
3. 3RD GRADE
4. 4TH GRADE
5. 5TH GRADE
6. 6TH GRADE
7. 7TH GRADE
8. 8TH GRADE
9. 9TH GRADE
10. 10TH GRADE
11. 11TH GRADE
12. 12TH GRADE
13. 1ST YR COL
14. 2ND YR COL
15. 3RD YR COL
16. 4TH YR COL
17. 5TH YR COL
18. 6TH YR COL
19. 7TH YR COL
20. 8TH YR COL
95. UNGRADED

V127 R'S CUR OR LAST SCHOOL 1-12 PUBLIC? 79
IS CURRENT OR LAST SCHOOL WHERE R ATTENDED GRADES 1-12 A PUBLIC SCHOOL?
1. PUBLIC
2. PRIVATE-PARCCHIAL

```
V134      R HAVE HI SCHOOL DIPLOMA OR EQUIVLNT? 79
                        1. YES
                        0. NO

V1137     R HAVE HI SCHOOL DIPLOMA OR EQUIVLNT? 80
                        1. YES
                        0. NO

V3846     R HAVE HI SCHOOL DIPLOMA OR GED? 80_INT
                        1. YES
                        0. NO

V4177     R HAVE HI SCHOOL DIPLOMA OR EQUIVLNT? 81
                        1. YES
                        0. NO

V135      WHICH DOES R HAVE,H.S.DIPLOMA OR GED? 79
                        1. H.S. DIPLOMA
                        2. G.E.D.
                        3. BOTH

V1138     WHICH DOES R HAVE,H.S.DIPLOMA OR GED? 80
                        1. H.S. DIPLOMA
                        2. G.E.D.
                        3. BOTH

V4178     WHICH DOES R HAVE H.S.DIPLOMA OR GED? 81
                        1. H.S. DIPLOMA
                        2. G.E.D.
                        3. BOTH

V148      TYPE CURR-LAST SCHOOL PROGRAM GRAD 9-12
               TYPE OF CURRENT OR LAST SCHOOL PROGRAM IN GRADES
               9-12, 1979 INTERVIEW.
                        1. VOCATIONAL
                        2. COMMERCIAL
                        3. COLLEGE PREP
                        4. GENERAL PROGRAM

V149      TYPE CURR-LAST COMM-VOCATNAL PGM GD 9-12
               TYPE OF CURRENT OR LAST COMMERCIAL/VOCATIONAL
               PROGRAM IN GRADES 9-12, 1979 INTERVIEW.
                        1. AGRICULTURAL
                        2. BUSINESS-OFFICE
                        3. DISTRIBUTIVE ED
                        4. HEALTH
                        5. HOME ECONOMICS
                        6. TRADE-INDUSTRY
```

7. OTHER

V238 INT CHK 79 HAS R EVER ATTENDED COLLEGE?
INTERVIEW CHECK
1. HAS ATTENDED COLLEGE
2. NEVER ATNDED COLLEGE

V710 R ENRCLLD IN SCHOOL EVER DUR SUMMR OF 79
1. YES
0. NO

V971 REASON R LEFT SCHOOL LAST ENROLLED 80INT
1. RECEIVED DEGREE
2. GETTING MARRIED
3. PREGNANCY
4. DIDN'T LIKE SCHOOL
5. POOR GRADES
6. HOME
7. GOOD JOB-WORK
8. FINANCIAL PROBLEMS
9. ENTERED MILITARY
10. EXPELLED-SUSPENDED
11. SCHOOL TOO DANGEROUS
12. MOVED AWAY FM SCHOOL
13. OTHER

V1026 HIGHEST GRADE COMPLETED, 1980_INT
0. NONE
1. 1ST GRADE
2. 2ND GRADE
3. 3RD GRADE
4. 4TH GRADE
5. 5TH GRADE
6. 6TH GRADE
7. 7TH GRADE
8. 8TH GRADE
9. 9TH GRADE
10. 10TH GRADE
11. 11TH GRADE
12. 12TH GRADE
13. 1ST YR COL
14. 2ND YR COL
15. 3RD YR COL
16. 4TH YR COL
17. 5TH YR COL
18. 6TH YR COL
19. 7TH YR COL
20. 8TH YR COL

95. UNGRADED

V4170 HIGHEST GRADE COMPLETED? 1981 INT
0. NONE
1. IST GRADE
2. 2ND GRADE
3. 3RD GRADE
4. 4TH GRADE
5. 5TH GRADE
6. 6TH GRADE
7. 7TH GRADE
8. 8TH GRADE
9. 9TH GRADE
10. 10TH GRADE
11. 11TH GRADE
12. 12TH GRADE
13. 1ST YR COL
14. 2ND YR COL
15. 3RD YR COL
16. 4TH YR COL
17. 5TH YR COL
18. 6TH YR COL
19. 7TH YR COL
20. 8TH YR COL
95. UNGRADED

V1126 ANY VOCATNAL-TECH TRAIN SINCE JAN 78? 79
1. YES
0. NO

V1127 WAS DURATN VOCATNAL-TECH TRAIN >1 MONTH?
1. YES
0. NO

V3839 GRADE ATTENDING TIME OF LAST INTRVIEW 80
0. NONE
1. IST GRADE
2. 2ND GRADE
3. 3RD GRADE
4. 4TH GRADE
5. 5TH GRADE
6. 6TH GRADE
7. 7TH GRADE
8. 8TH GRADE
9. 9TH GRADE
10. 10TH GRADE
11. 11TH GRADE
12. 12TH GRADE

13. 1ST YR COL
14. 2ND YR COL
15. 3RD YR COL
16. 4TH YR COL
17. 5TH YR COL
18. 6TH YR COL
19. 7TH YR COL
20. 8TH YR COL
95. UNGRADED

V4165 GRADE ATTENDING? 1981 INT
0. NONE
1. 1ST GRADE
2. 2ND GRADE
3. 3RD GRADE
4. 4TH GRADE
5. 5TH GRADE
6. 6TH GRADE
7. 7TH GRADE
8. 8TH GRADE
9. 9TH GRADE
10. 10TH GRADE
11. 11TH GRADE
12. 12TH GRADE
13. 1ST YR COL
14. 2ND YR COL
15. 3RD YR COL
16. 4TH YR COL
17. 5TH YR COL
18. 6TH YR COL
19. 7TH YR COL
20. 8TH YR COL
95. UNGRADED

V3841 HIGHEST GRADE COMP TIME OF LAST INT 8C
0. NONE
1. 1ST GRADE
2. 2ND GRADE
3. 3RD GRADE
4. 4TH GRADE
5. 5TH GRADE
6. 6TH GRADE
7. 7TH GRADE
8. 8TH GRADE
9. 9TH GRADE
10. 10TH GRADE
11. 11TH GRADE
12. 12TH GRADE

13. 1ST YR COL
14. 2ND YR COL
15. 3RD YR COL
16. 4TH YR COL
17. 5TH YR COL
18. 6TH YR COL
19. 7TH YR COL
20. 8TH YR COL
95. UNGRADED

V4169 HIGHEST GRADE ATTENDED? 1981 INT
0. NONE
1. 1ST GRADE
2. 2ND GRADE
3. 3RD GRADE
4. 4TH GRADE
5. 5TH GRADE
6. 6TH GRADE
7. 7TH GRADE
8. 8TH GRADE
9. 9TH GRADE
10. 10TH GRADE
11. 11TH GRADE
12. 12TH GRADE
13. 1ST YR COL
14. 2ND YR COL
15. 3RD YR COL
16. 4TH YR COL
17. 5TH YR COL
18. 6TH YR COL
19. 7TH YR COL
20. 8TH YR COL
95. UNGRADED

V4191 HIGHEST GRADE R WOULD LIKE TO COMPLETE81
1. 1ST GRADE
2. 2ND GRADE
3. 3RD GRADE
4. 4TH GRADE
5. 5TH GRADE
6. 6TH GRADE
7. 7TH GRADE
8. 8TH GRADE
9. 9TH GRADE
10. 10TH GRADE
11. 11TH GRADE
12. 12TH GRADE
13. 1ST YR COLLEGE

14. 2ND YR COLLEGE
15. 3RD YR COLLEGE
16. 4TH YR COLLEGE
17. 5TH YR COLLEGE
18. 6TH+ YR COLLEGE

V4192 HIGHEST GRADE R EXPECTS TO COMPLETE 81IN

1. 1ST GRADE
2. 2ND GRADE
3. 3RD GRADE
4. 4TH GRADE
5. 5TH GRADE
6. 6TH GRADE
7. 7TH GRADE
8. 8TH GRADE
9. 9TH GRADE
10. 10TH GRADE
11. 11TH GRADE
12. 12TH GRADE
13. 1ST YR COLLEGE
14. 2ND YR COLLEGE
15. 3RD YR COLLEGE
16. 4TH YR COLLEGE
17. 5TH YR COLLEGE
18. 6TH+ YR COLLEGE

V4368 HI GRADE COMPTD BEFOR MOST RECNT ENLIST
HIGHEST GRADE COMPLETED BEFORE MOST RECENT ENLISTMENT

0. NONE
1. IST GRADE
2. 2ND GRADE
3. 3RD GRADE
4. 4TH GRADE
5. 5TH GRADE
6. 6TH GRADE
7. 7TH GRADE
8. 8TH GRADE
9. 9TH GRADE
10. 10TH GRADE
11. 11TH GRADE
12. 12TH GRADE
13. 1ST YR COL
14. 2ND YR COL
15. 3RD YR COL
16. 4TH YR COL
17. 5TH YR COL
18. 6TH YR COL

19. 7TH YR COL
20. 8TH YR COL
95. UNGRADED

V4164 R CURR ATTENDNG OR ENROLLED IN SCHOOL?81
CURRENTLY
1. YES
0. NO

V4023 TOT SCORE OTIS-LENNON MENTL ABILITY TEST
0 THRU 999 ACTUAL NUMBER

V6265 MATH SCORE-SCHOLASTIC APPTITUDE TEST
200 THRU 800 ACTUAL SCORE

V6266 VERBAL SCORE-SCHOLASTIC APPTITUDE TEST
200 THRU 800 ACTUAL SCORE

V6267 MATH SCORE-AMERICAN COLLEGE TEST
1 THRU 36 ACTUAL SCORE

V6268 VERBAL SCORE-AMERICAN COLLEGE TEST
1 THRU 33 ACTUAL SCORE

V4063 TOTAL ENROLLMENT R'S SCHOOL ON 10-1-79
0 THRU 9999 ACTUAL NUMBER

V4074 % OF STUDENTS CLASSIFIED DISAVANTAGED
0 THRU 99 ACTUAL NUMBER

V4083 % OF STUDENTS BLACK - SCHOOL SURVEY
0 THRU 99 ACTUAL NUMBER

V4084 % OF FACULTY BLACK -SCHOOL SURVEY
0 THRU 99 ACTUAL NUMBER

V4089 NMBR FULTIME EQUIVLNT COUNSLRS IN SCHOOL
0 THRU 99 ACTUAL NUMBER

V4181 R BEEN ENROLD COLLEGE SINCE LAST INT? 81
1. YES
0. NO

V4185 COLLEGE LAST-CURR ATTENDNG 2 OR 4 YR SCH
IS THE COLLEGE LAST OR CURRENTLY ATTENDING A
2 OR 4 YEAR SCHOOL?
1. 2 YEAR
2. 4 YEAR

```
V4186      MAJ FIELD AT COLLEGE LAST-CURR ATTENDING
               MAJOR FIELD OF STUDY AT COLLEGE LAST OR
               CURRENTLY ATTENDING?
               NUMBERS IN TABLES CONVERT TO DEFINITIONS

V4245      COLL-H.S. CREDIT COURSES TAKEN IN SRVC81
                COLLEGE OR HIGH SCHOOL CREDIT FOR COURSES
                TAKEN WHILE IN THE ARMED FORCES?
                           1. YES
                           0. NO

V4246      YRS SCH COMP WHILE IN SRVC SIN LST INT81
                YEARS OF SCHOOL COMPLETED WHILE IN THE ARMED
                SERVICES SINCE LAST INTERVIEW? INT 81
                           0. < ONE YEAR
                           1. ONE YEAR
                           2. TWO YEARS
                           3. THREE OR MORE YEARS

V6261      R'S RANK IN CLASS LAST YR ATTEND SCHOOL
                1 THRU 9996 ACTUAL NUMBER

V6262      # STUDENTS IN R'S CLASS LAST YR ATTENDE
                1 THRU 9996 ACTUAL NUMBER

NOTE: THE SOCIOECONOMIC AND MISCELLANEOUS VARIABLES BEGIN HERE.

V99        NMBR OF CHILDRN R CONSRDS IDEAL FOR FAM

V100       NUMBER OF CHILDREN DESIRED BY R 79_INT

V3837      INFO SHEET ITEM, NMBR OF CHILDREN 80_INT

V5386      INFO SHEET 81, NUMBER OF CHILDREN?

V5012      DOES R HAVE ANY DEPENDENTS? 1981 INT
                           1. YES
                           0. NO

V5013      NUMBER OF DEPENDENTS? 1981 INT

V1292      MOST INFLUENTIAL PERSON IN R'S LIFE? 79
                           0. NO ONE
                           1. FATHER-STEPFATHER
                           2. MOTHER-STEPMOTHER
```

3. MOTHER & FATHER
4. TEACHER
5. BROTHER
6. SISTER
7. SPOUSE
8. OTHER RELATIVE
9. FEMALE PEER
10. MALE PEER
11. OLDER FRIEND
12. GUIDANCE COUNSELOR
13. CO-WORKER
14. OTHER PERSON

V1294 REACTN INFLUEN PERS R'S DECISN JOIN SRVC
REACTION OF INFLUENCIAL PERSON TO R'S DECISION TO JOIN THE ARMED FORCES?
1. STRONGLY DISAPPROVE
2. SOMEWHAT DISAPPROVE
3. SOMEWHAT APPROVE
4. STRONGLY APPROVE

V1496 WHAT WOULD R LIKE TO BE DOING AGE 35? 79
1. PRESENT JOB
2. SOME OCCUPATION
3. MARRIED, FAMILY
4. OTHER <SPECIFY>

V3262 WHAT WOULD R LIKE TO BE DOING AGE 35? 80
1. WORKING
2. MARRIED, RAISING FAM
3. OTHER

V5355 WHAT WOULD R LIKE TO BE DOING AGE 35? 81
1. WORKING
2. MARRIED, RAISING FAM
3. OTHER

V1760 79 UNEMPLOY RATE LABOR MKT CURR RES? 79
1979 UNEMPLOYMENT RATE FOR LABOR MARKET OF CURRENT RESIDENCE? 1979 INT.
1. < 3.0%
2. 3.0-5.9%
3. 6.0-8.9%
4. 9.0-11.9%
5. 12.0-14.9%
6. 15.0% +

V4650 80 UNEMPLOY RATE FOR LABOR MKT CURR RES

```
                1980 UNEMPLOYMENT RATE FOR LABOR MARKET
                OF CURRENT RESIDENCE? 1980 INT.
                          1. < 3.0%
                          2. 3.0-5.9%
                          3. 6.0-8.9%
                          4. 9.0-11.9%
                          5. 12.0-14.9%
                          6. 15.0% +

V5401      81 UNEMPLOY RATE FOR LABOR MKT CURR RES
                1981 UNEMPLOYMENT RATE FOR LABOR MARKET
                OF CURRENT RESIDENCE? 1981 INT.
                          1. < 3.0%
                          2. 3.0-5.9%
                          3. 6.0-8.9%
                          4. 9.0-11.9%
                          5. 12.0-14.9%
                          6. 15.0% +

V2348P     SAMPLING WEIGHT 1979
                TWO IMPLIED DECIMALS

V3993P     SAMPLING WEIGHT 1980
                TWO IMPLIED DECIMALS

V6203P     SAMPLING WEIGHT 1981
                TWO INMPLIED DECIMALS

V2937      R HAVE VALID DRIVER'S LICENSE? 80_INT
                          1. YES
                          0. NO

V3000      SELF-ESTEEM, I AM A PERSON OF WORTH? 80
                          1. STRONGLY AGREE
                          2. AGREE
                          3. DISAGREE
                          4. STRONGLY DISAGREE

V3002      I AM INCLINED TO FEEL I'M A FAILURE? 80
                          1. STRONGLY AGREE
                          2. AGREE
                          3. DISAGREE
                          4. STRONGLY DISAGREE

V3006      I AM SATISFIED WITH MYSELF? 80_INT
                          1. STRONGLY AGREE
                          2. AGREE
                          3. DISAGREE
```

4. STRONGLY DISAGREE

V5322 TOT # HRS SPENT SLEEPING LAST WEEK? 81IN
ACTUAL NUMBER OF HOURS AND MINUTES

V5323 TOT # HRS SPENT WATCHING TV LAST WEEK? 8
ACTUAL NUMBER IN HOURS

NOTE: THE INCOME VARIABLES BEGIN HERE.

V14 ADLT FEMALE IN HOUSE AT 14 WORK FOR PAY?
1. YES
0. NO

V17 ADLT MALE IN HOUSE AT 14 WORK FOR PAY?
1. YES
0. NO

V1340P TOTAL INCOME 78 FROM WAGES AND SALRY 79
TOTAL INCOME IN 1978 FROM WAGES AND
SALARY? 1979 INTERVIEW.
ACTUAL DOLLARS

V3090P TOT INCOME 79 FRM WAGES AND SALRY 80INT
ACTUAL DOLLARS

V4852P TOTAL INCOME 80 FROM WAGES & SALARY? 81
ACTUAL DOLLARS

V1492P TOT INCOME FROM ALL SOURCES IN 78 79INT
ACTUAL DOLLARS

V3258P TOT INCOME FRM ALL SOURCES IN 79? 80INT
ACTUAL DOLLARS

V5032P TOT INCOME FORM ALL SOURCES IN 80? 81INT
ACTUAL DOLLARS

V3586P INT CK 80, APPROX FAMILY INCOME LEVEL
ACTULAL DOLLARS

V6195P INT CK 81, APPROX FAMILY INCOME LEVEL?
ACTUAL DOLLARS

V4241 MONTH INCOM FM ARMED FORC BRAN LAST LEFT
MONTHLY INCOME FROM ARMED FORCES BRANCH

```
                WHICH R LEFT SINCE LAST INTERVIEW? 1981 INT.
                DOLLAR AMOUNT

V4850P     TOTAL 1980 MILITARY INCOME? 1981 INT
                ACTUAL DOLLARS

V4353      MONTHLY MILITARY INCOME-CURRENT SERVCE81
                MONTHLY MILITARY INCOME - CURRENT SERVICE?
                1981 INTERVIEW.
                DOLLAR AMOUNT

V5022      DOES R OR SPOUSE HAVE ANY SAVINGS? 81INT
                          1. YES
                          0. NO

V5023      R-SPOUSE OWN-MAKE PAYMNTS ON CARS-TRUCKS
                          1. YES
                          0. NO
V5024      R-SPOUSE OWN-MAKE PAYMNTS ON THIS HOUSE?
                          1. YES
                          0. NO

NOTE:  THE LABOR-MARKET-EXPERIENCE VARIABLES BEGIN HERE.

V15        OCCPATN ADLT FEMALE IN HOUSE AT 14? 79
                          1. PROFESL,TECH,KINDRED
                          2. MNGR,OFFICL,PROPRITR
                          3. SALES WORKER
                          4. CLERICL AND KINDRED
                          5. CRFTSMN,FOREMN,KNDRD
                          6. ARMED FORCES
                          7. OPERATIVES & KINDRED
                          8. LABORER,EXCEPT FARM
                          9. FARMERS & FARM MNGRS
                         10. FARM LABRS & FOREMN
                         11. SER WKRS NOT PVT HHD
                         12. PVT HOUSEHOLD
                          0. NONE
                        990. SAME AS PRESENT JOB
                        995. DID NOT WORK
                        996. NEVER WORKED

V18        OCCPATN ADLT MALE IN HOUSE AT 14? 79
                          1. PROFESL,TECH,KINDRED
                          2. MNGR,OFFICL,PROPRITR
                          3. SALES WORKER
```

```
                    4. CLERICL AND KINDRED
                    5. CRFTSMN,FOREMN,KNDRD
                    6. ARMED FORCES
                    7. OPERATIVES & KINDRED
                    8. LABORER,EXCEPT FARM
                    9. FARMERS & FARM MNGRS
                   10. FARM LABRS & FOREMN
                   11. SER WKRS NOT PVT HHD
                   12. PVT HOUSEHOLD
                    0. NONE
                  990. SAME AS PRESENT JOB
                  995. DID NOT WORK
                  996. NEVER WORKED

V40     OCCPTN LONGST JOB DUR 78 MOTHR-STEPMOTHR
                    1. PROFESL,TECH,KINDRED
                    2. MNGR,OFFICL,PROPRITR
                    3. SALES WORKER
                    4. CLERICL AND KINDRED
                    5. CRFTSMN,FOREMN,KNDRD
                    6. ARMED FORCES
                    7. OPERATIVES & KINDRED
                    8. LABORER,EXCEPT FARM
                    9. FARMERS & FARM MNGRS
                   10. FARM LABRS & FOREMN
                   11. SER WKRS NOT PVT HHD
                   12. PVT HOUSEHOLD
                    0. NONE
                  990. SAME AS PRESENT JOB
                  995. DID NOT WORK
                  996. NEVER WORKED

V52     OCCPTN LONGST JOB DUR 78 FATHR-STEPFATHR
                    1. PROFESL,TECH,KINDRED
                    2. MNGR,OFFICL,PROPRITR
                    3. SALES WORKER
                    4. CLERICL AND KINDRED
                    5. CRFTSMN,FOREMN,KNDRD
                    6. ARMED FORCES
                    7. OPERATIVES & KINDRED
                    8. LABORER,EXCEPT FARM
                    9. FARMERS & FARM MNGRS
                   10. FARM LABRS & FOREMN
                   11. SER WKRS NOT PVT HHD
                   12. PVT HOUSEHOLD
                    0. NONE
                  990. SAME AS PRESENT JOB
                  995. DID NOT WORK
```

996. NEVER WORKED

V236 CCCPATN R WLD MOST LIKE TO REC TRAIN FOR
CCCUPATION R WOULD MOST LIKE TO RECEIVE
TRAINING FOR.

1. PROFESL,TECH,KINDRED
2. MNGR,OFFICL,PRCPRITR
3. SALES WORKER
4. CLERICL AND KINDRED
5. CRFTSMN,FOREMN,KNDRD
6. ARMED FORCES
7. OPERATIVES & KINDRED
8. LABORER,EXCEPT FARM
9. FARMERS & FARM MNGRS
10. FARM LABRS & FOREMN
11. SER WKRS NOT PVT HHD
12. PVT HOUSEHOLD
0. NONE
990. SAME AS PRESENT JOB
995. DID NOT WORK
996. NEVER WORKED

V411 TYPE OF BUSINESS-INDUSTRY OF CURR JOB 79

1. AGRICUL,FORSTRY,FISH
2. MINING
3. CONSTRUCTION
4. MANUFACTURING
5. TRNSPR,COMM,PUB UTIL
6. WHOLESALE & RETL TRD
7. FINAN,INSRN,REAL EST
8. BUSINS & REPAIR SRVC
9. PERSONAL SERVICES
10. ENTRTAINMT,RECR SRVC
11. PROFSNL & RELTD SRVC
12. PUBLIC ADMINISTRATN

V2581 TYPE BUSINESS-INDUSTRY OF CURRENT JOB?80

1. AGRICUL,FORSTRY,FISH
2. MINING
3. CONSTRUCTION
4. MANUFACTURING
5. TRNSPR,COMM,PUB UTIL
6. WHOLESALE & RETL TRD
7. FINAN,INSRN,REAL EST
8. BUSINS & REPAIR SRVC
9. PERSONAL SERVICES
10. ENTRTAINMT,RECR SRVC
11. PROFSNL & RELTD SRVC

```
                          12. PUBLIC ADMINISTRATN

V4460      TYPE BUSINESS-INDUSTRY OF CURR JOB? 81
                           1. AGRICUL,FORSTRY,FISH
                           2. MINING
                           3. CONSTRUCTICN
                           4. MANUFACTURING
                           5. TRNSPR,COMM,PUB UTIL
                           6. WHOLESALE & RETL TRC
                           7. FINAN,INSRN,REAL EST
                           8. BUSINS & REPAIR SRVC
                           9. PERSONAL SERVICES
                          10. ENTRTAINMT,RECR SRVC
                          11. PROFSNL & RELTD SRVC
                          12. PUBLIC ADMINISTRATN

V412       CCCUPATICN AT CURRENT JOB? 79
                           1. PROFESL,TECH,KINDREC
                           2. MNGR,OFFICL,PRCPRITR
                           3. SALES WCRKER
                           4. CLERICL ANC KINDRED
                           5. CRFTSMN,FOREMN,KNDRC
                           6. ARMED FORCES
                           7. OPERATIVES & KINDREC
                           8. LABORER,EXCEPT FARM
                           9. FARMERS & FARM MNGRS
                          10. FARM LABRS & FCREMN
                          11. SER WKRS NCT PVT HHC
                          12. PVT HOUSEHCLD
                           0. NONE
                         990. SAME AS PRESENT JOB
                         995. DID NOT WORK
                         996. NEVER WORKED

V2582      CCCUPATION AT CURRENT JOB? 80
                           1. PROFESL,TECH,KINDREC
                           2. MNGR,OFFICL,PRCPRITR
                           3. SALES WORKER
                           4. CLERICL ANC KINCRED
                           5. CRFTSMN,FOREMN,KNDRC
                           6. ARMED FORCES
                           7. OPERATIVES & KINDREC
                           8. LABORER,EXCEPT FARM
                           9. FARMERS & FARM MNGRS
                          10. FARM LABRS & FCREMN
                          11. SER WKRS NCT PVT HHC
                          12. PVT HOUSEHCLD
                           0. NONE
```

990. SAME AS PRESENT JOB
995. DID NOT WORK
996. NEVER WORKED

V4461 OCCUPATION AT CURRENT JOB? 81
1. PROFESL,TECH,KINDRED
2. MNGR,OFFICL,PROPRITR
3. SALES WORKER
4. CLERICL AND KINDRED
5. CRFTSMN,FOREMN,KNDRD
6. ARMED FORCES
7. OPERATIVES & KINDRED
8. LABORER,EXCEPT FARM
9. FARMERS & FARM MNGRS
10. FARM LABRS & FOREMN
11. SER WKRS NOT PVT HHD
12. PVT HOUSEHOLD
0. NONE
990. SAME AS PRESENT JOB
995. DID NOT WORK
996. NEVER WORKED

V744P RATE OF PAY AT CURRENT JOB? 1979
ACTUAL DOLLARS AND CENTS (2 IMPLIED DECIMALS)
NOTE: R'S WORKING WITHOUT PAY IN A FAMILY
BUSINESS OR FARM ARE CODED ZERO.

V746 TIME UNIT OF RATE OF PAY AT CURR JOB 79
1. PER HOUR
2. PER DAY
3. PER WEEK
4. BI-WEEKLY
5. PER MONTH
6. PER YEAR
7. OTHER SPECIFY&
8. ANY PAY
9. NOT ANY PAY

V993 INDUSTRY OF 1ST JOB AFTER SCHOOL? 79_INT
1. AGRICUL,FORSTRY,FISH
2. MINING
3. CONSTRUCTION
4. MANUFACTURING
5. TRNSPR,COMM,PUB UTIL
6. WHOLESALE & RETL TRD
7. FINAN,INSRN,REAL EST
8. BUSINS & REPAIR SRVC
9. PERSONAL SERVICES

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                          10. ENTRTAINMT,RECR SRVC
                          11. PROFSNL & RELTC SRVC
                          12. PUBLIC ADMINISTRATN

V954      CCCUPATION AT 1ST JOB AFTER SCHOCL? 79
                           1. PROFESL,TECH,KINDRED
                           2. MNGR,OFFICL,PROPRITR
                           3. SALES WCRKER
                           4. CLERICL AND KINDRED
                           5. CRFTSMN,FOREMN,KNDRC
                           6. ARMED FCRCES
                           7. OPERATIVES & KINDREC
                           8. LABORER,EXCEPT FARM
                           9. FARMERS & FARM MNGRS
                          10. FARM LABRS & FOREMN
                          11. SER WKRS NCT PVT HHC
                          12. PVT HOUSEHCLD
                           0. NONE
                         990. SAME AS PRESENT JOB
                         995. DID NOT WORK
                         996. NEVER WORKEC

V1497     CCCUPATION ASPIRATION AT AGE 35? 79
                           1. PROFESL,TECH,KINDREC
                           2. MNGR,OFFICL,PRCFRITR
                           3. SALES WORKER
                           4. CLERICL ANC KINCRED
                           5. CRFTSMN,FOREMN,KNDRC
                           6. ARMED FORCES
                           7. OPERATIVES & KINDREC
                           8. LABORER,EXCEPT FARM
                           9. FARMERS & FARM MNGRS
                          10. FARM LABRS & FOREMN
                          11. SER WKRS NCT PVT HHC
                          12. PVT HOUSEHCLD
                           0. NONE
                         990. SAME AS PRESENT JOB
                         995. DID NOT WORK
                         996. NEVER WORKEC

V1516     CCCUPATION EXPECTATICNS IN 5 YRS? 79
                           1. PROFESL,TECH,KINDREC
                           2. MNGR,OFFICL,PRCFRITR
                           3. SALES WORKER
                           4. CLERICL ANC KINCRED
                           5. CRFTSMN,FOREMN,KNDRC
                           6. ARMED FORCES
                           7. OPERATIVES & KINDREC
```

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                          8. LABORER,EXCEPT FARM
                          9. FARMERS & FARM MNGRS
                         10. FARM LABRS & FCREMN
                         11. SER WKRS NCT PVT HHD
                         12. PVT HOUSEHCLD
                          0. NONE
                        990. SAME AS PRESENT JOB
                        995. DID NOT WORK
                        996. NEVER WCRKED

V1698     EMPLCYMENT STATUS RECODE? 1979_INT
                          1. WORKING
                          2. WITH JCB NCT WCRK
                          3. UNEMPLCYED
                          4. KEEPING HOUSE
                          5. GOING TO SCHOOL
                          6. UNABLE TO WCRK
                          7. OTHER
                          8. IN ARMED FCRCES

V3995     EMPLOYMENT STATUS RECODE? 1980_INT
                          1. WORKING
                          2. WITH JCB NCT WCRK
                          3. UNEMPLCYED
                          4. KEEPING HOUSE
                          5. GOING TO SCHOOL
                          6. UNABLE TO WCRK
                          7. OTHER
                          8. IN ARMED FCRCES

V3996     NMBR HRS WORKED IN 78? <AGE 16+> 79
               ACTUAL HCURS

V3998     NMBR HRS WORKED IN 79? <AGE 16+>, 80
               ACTUAL HOURS

V4660     # HOURS WCRKED IN 1980? <AGE 16+> 81
               ACTUAL HCURS

V1753     NMBR WKS WORKED IN 78? <AGE 16+> 79
               ACTUAL WEEKS

V4004     NMBR WKS WORKED IN 79? <AGE 16+> 80
               ACTUAL WEEKS

V4657     # WKS WORKED IN 1980? <AGE 16+> 81
               ACTUAL WEEKS
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V4466     # HRS PER WK USUALLY WORKED CURR JOB? 81
               NUMBER OF HOURS PER WEEK USUALLY
               WORKED AT CURRENT JOB.
               ACTUAL NUMBER

V1754     NMBR WKS UNEMPLOYED IN 78? <AGE 16+> 79

V4005     NMBR WKS UNEMPLOYED IN 79 <AGE 16+>

V4658     # WKS UNEMPLOYED IN 1980? <AGE 16+> 81

V2647     R BEEN SEEK FULTIME EMPLOY?<UNEMPLOYD>80
               HAS R BEEN SEEKING FULL-TIME
               EMPLOYMENT? CURRENTLY UNEMPLOYED.
                              1. FULL-TIME
                              2. PART-TIME
V4509     R BEEN SEEK FULTIME EMPLOYMENT?<UNEMP>81
                              1. FULL-TIME
                              2. PART-TIME
V4274     R OFFERED CIV JOB WHEN LEFT SERVICE? 81
                              1. YES
                              0. NO
V4437     R USUALLY WORK 35 OR MORE HRS PER WK, 81
                              1. YES
                              0. NO

V4487     GIVEN OPPRTUNITY,WOULD R TAKE DIFF JOB81
                              1. TAKE ANOTHER JOB
                              2. KEEP THE SAME JOB
                              3. IF VOL:WOULDN'T WORK

V4489     GLOBAL JOB SATISFACTION, CURRENT JOB? 81
                              1. LIKE IT VERY MUCH
                              2. LIKE IT FAIRLY WELL
                              3. DISLIKE IT SOMEWHAT
                              4. DISLIKE IT VERY MUCH

V4502     REASON R BEGAN LOOKING FOR WORK<UNEMP>81
               CURRENTLY UNEMPLOYED
                              1. LOST JOB
                              2. QUIT JOB
                              3. LEFT SCHOOL
                              4. CHILDREN ARE OLDER
                              5. ENJOY WORKING
                              6. HELP WTH FAMLY MONEY
                              7. WANTED TEMP. WORK
                              8. HEALTH IMPROVED
                              9. NEEDED MONEY
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                          10. TO SUPPORT MYSELF
                          11. OTHER <SPECIFY>

V4547     REASON R BEGAN LOOKING FOR WORK<EMPLD>81
               CURRENTLY EMPLOYED
                           1. NO ADVMT IN NOW JOB
                           2. PAY BAD IN NOW JOB
                           3. CONDITNS BAD NOW JOB
                           4. NOW JOB P-TIME,SEASL
                           5. NOW JOB NOT USE SKIL
                           6. WANT TO WORK
                           7. WANT JOB DIFF FIELD
                           8. NEEDED MONEY
                           9. LAIDOFF,JOB
                          10. OTHER

V4794     HEALTH LIMIT KIND OF WORK R CAN DO? 81
                           1. YES
                           0. NO

V4795     HEALTH LIMIT AMOUNT OF WORK R CAN DO? 81
                           1. YES
                           0. NO

NOTE:  THE DELINQUENCY VARIABLES BEGIN HERE.

V1307     R EVER BEEN SUSPENDED FORM SCHOOL? 80
                           1. YES
                           0. NO

V1311     R EVER BEEN EXPELLED FROM SCHOOL? 80
                           1. YES
                           0. NO

V3013     TIMES DRANK ALCOH BEV PAST YR  AGE<18 80
                           0. NEVER
                           1. ONCE
                           2. TWICE
                           3. 3-5 TIMES
                           4. 6-10 TIMES
                           5. 11-50 TIMES
                           6. MORE THAN 50 TIMES

V3014     TIMES INTENTNLY DAMAGED PROPRTY PAST YR
                           0. NEVER
                           1. ONCE
```

2. TWICE
3. 3-5 TIMES
4. 6-10 TIMES
5. 11-50 TIMES
6. MORE THAN 50 TIMES

V3C16 TIMES SHOPLIFTED IN PAST YEAR 1980_INT
0. NEVER
1. ONCE
2. TWICE
3. 3-5 TIMES
4. 6-10 TIMES
5. 11-50 TIMES
6. MORE THAN 50 TIMES

V3C20 X'S SERSLY THRETNED HIT-HIT PERS PAST YR
NUMBER OF TIMES R SERIOUSLY THREATENED TO HIT
OR DID HIT A PERSON IN THE PAST YEAR.
0. NEVER
1. ONCE
2. TWICE
3. 3-5 TIMES
4. 6-10 TIMES
5. 11-50 TIMES
6. MORE THAN 50 TIMES

V3C22 TIMES SMOKED M.J.-HASHISH IN PAST YEAR
NUMBER OF TIMES SMOKED MARIJUANA OR HASHISH
IN PAST YEAR?
0. NEVER
1. ONCE
2. TWICE
3. 3-5 TIMES
4. 6-10 TIMES
5. 11-50 TIMES
6. MORE THAN 50 TIMES

V3C23 X'S USED OTHR DRUGS-CHEM GET HI PAST YR
0. NEVER
1. ONCE
2. TWICE
3. 3-5 TIMES
4. 6-10 TIMES
5. 11-50 TIMES
6. MORE THAN 50 TIMES

V3C32 STOPPED BY POLICE OTHR MIN TRAF OFFENSE?
HAS R EVER BEEN STOPPED BY THE POLICE,

```
                    OTHER THAN FOR MINOR TRAFFIC OFFENSES?
                                1. YES
                                0. NO

V3C33       X'S STOPPED BY POLICE<EX MIN TRAF OFFEN>

V3C36       EVER CHAR WTH BRKNG LAW<EX MIN TRAF OFF>
                    HAS R EVER BEEN CHARGED WITH BREAKING THE
                    LAW, EXCEPT FOR MINOR TRAFFIC OFFENSES?
                                1. YES
                                0. NO

V3C37       X'S CHAR WTH BRKNG LAW<EX MIN TRAF OFF>
                    NUMBER OF TIMES CHARGED WITH BREAKING THE
                    LAW, EXCEPT FOR MINOR TRAFFIC OFFENSES?

V3C66       R BEEN REFRD TO COURT-RELATD COUNSEL? 80
                    HAS R EVER BEEN REFERRED TO COURT-
                    RELATED COUNSELING?
                                1. YES
                                0. NO

V3C68       AGE AT TIME REFRD COURT-RELATD COUNSEL80

V3C71       HAS R EVER BEEN ON PROBATION? 1980 INT
                                1. YES
                                0. NO

V3C74       R BEEN SENTENCD CORRECTNS INSTITUTION?
                                1. YES
                                0. NO

NOTE:  THE MILITARY VARIABLES BEGIN HERE.

V240        R EVER PARTICIPATED IN R.O.T.C.? 79_INT
                                1. YES
                                0. NO

V244        R EVER SERVED IN THE ARMED FORCES? 79
                                1. YES
                                0. NO

V245        1ST BRANCH OF ARMED FORCES R SERVED? 79
                                1. ARMY
                                2. NAVY
                                3. AIR FORCE
```

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                          4. MARINES
                          5. ARMY RESERVES
                          6. NAVY RESERVES
                          7. AIR FORCE RES.
                          8. MARINE RESERVES
                          9. AIR NATIONAL GD.
                         10. ARMY NATIONAL GD.
                         11. COAST GUARD
                         12. OTHER

V250      SRVC IN REG BRANCH, RESRVS-GUARD,BOTH?79
              HAS R EVER HAD SERVICE IN A REGULAR BRANCH OF THE
              ARMED FORCES, THE RESERVES/GUARD, OR BOTH?
                          1. SERVICE REG BRANCH
                          2. SERVICE IN RESERVES
                          3. SERVICE IN BOTH

V356      R'S RE-ENLIST PLANS <CURR IN SRVC> 79
                          1. DEF. RE-ENLIST
                          2. PROBABLY RE-ENLIST
                          3. PROB. NOT RE-ENLIST
                          4. DEF. NOT RE-ENLIST

V370      R EVER TAKEN MILITARY PHYS EXAM? 79
                          1. YES
                          0. NO

V380      R'S ATTITUDE TOWARD ARMED FORCES? 79
                          1. DEF. A GOOD THING
                          2. PROB. A GOOD THING
                          3. PROB. NOT GOOD THING
                          4. DEF. NOT GOOD THING

V1992     R'S ATTITUTDE TOWARD ARMED FORCES 80_INT
                          1. DEF. A GOOD THING
                          2. PROB. A GOOD THING
                          3. PROB. NOT GOOD THING
                          4. DEF. NOT GOOD THING

V4227     R'S ATTITUDE TOWARD ARMED FORCES? 81INT
                          1. DEF. A GOOD THING
                          2. PROB. A GOOD THING
                          3. PROB. NOT GOOD THING
                          4. DEF. NOT GOOD THING

V381      R EXPECT ATTEMP TO ENLIST IN FUTURE? 79
                          1. DEF. ENLIST
                          2. PROB. ENLIST
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                    3. PROB. NOT ENLIST
                    4. DEF. NOT ENLIST

V2005     R EXPECT TO ENLIST IN THE FUTURE? 80_INT
                    1. DEF. ENLIST
                    2. PROB. ENLIST
                    3. PROB. NOT ENLIST
                    4. DEF. NOT ENLIST

V4228     R EXPECT ATTEMPT ENLIST IN FUTURE? 81INT
                    1. DEF. ENLIST
                    2. PROB. ENLIST
                    3. PROB. NOT ENLIST
                    4. DEF. NOT ENLIST

V382      BRANCH R IS MOST LIKELY TO ENLIST IN? 79
                    1. ARMY
                    2. NAVY
                    3. AIR FORCE
                    4. MARINES
                    5. RESERVES
                    6. NATIONAL GUARD

V2006     BRANCH R IS MOST LIKELY TO ENLIST IN? 80
                    0. COAST GUARD
                    1. ARMY
                    2. NAVY
                    3. AIR FORCE
                    4. MARINES
                    5. RESERVES
                    6. NATIONAL GUARD

V4229     BRANCH R IS MOST LIKEY TO ENLIST IN? 81
                    0. COAST GUARD
                    1. ARMY
                    2. NAVY
                    3. AIR FORCE
                    4. MARINES
                    5. RESERVES
                    6. NATIONAL GUARD

V1301     INT CK 79, IS R IN THE MILITARY SAMPLE?
                    1. YES
                    0. NO

V4432     INT CK 81,IS R CURRENTLY ON ACTIVE DUTY?
                    1. YES
                    0. NO
```

V3850 R IN MILITARY AT TIME OF LAST INTRVW? 80
1. YES
0. NO

V3852 MILTRY BRANCH SERVNG TIME OF LAST INT 80
1. ARMY
2. NAVY
3. AIR FORCE
4. MARINES
5. ARMY RESERVES
6. NAVY RESERVES
7. AIR FORCE RES.
8. MARINE RESERVES
9. AIR NATIONAL GD.
10. ARMY NATIONAL GD.
11. COAST GUARD
12. OTHER

V1732 MILTRY PAY GRADE DUR MOST RECNT SERVC 79
0. E,99
1. E01
2. E02
3. E03
4. E04
5. E05
6. E06
7. E07
8. E08
9. E09
10. O,O99
11. O01
12. O02
13. O03
14. O04
20. W,W99
21. W01
22. W02
23. W03
24. W04

V2322 MILITRY PAY GRADE WHEN LEFT SRVC LAST?80
0. E,99
1. E01
2. E02
3. E03
4. E04
5. E05

6. E06
7. E07
8. E08
9. E09
10. O,O99
11. O01
12. O02
13. O03
14. O04
20. W,W99
21. W01
22. W02
23. W03
24. W04

V4235 MILTRY PAY GRADE WHEN LEFT SERVC LAST?81
0. E,99
1. E01
2. E02
3. E03
4. E04
5. E05
6. E06
7. E07
8. E08
9. E09
10. O,O99
11. O01
12. O02
13. O03
14. O04
20. W,W99
21. W01
22. W02
23. W03
24. W04

V4226 REASON NOT ENLIST BRANCH ATTEMPTD LAST81
1. JOB NOT AVAILABLE
2. DIDN'T QUAL. FOR JOB
3. NOT ELIGIBLE
4. BONUS PROGRAM FULL
5. NOT YET DECIDED
6. DIDN'T LIKE
7. GO TO SCHOOL
8. BETTER CIV. JOB
9. FAILED ASVAB
10. FAM. RESP: PREG

```
                    11. STILL MAY JOIN
                    12. OBLIG. TOO LONG
                    13. NOT LEAVE HOME
                    14. SIG. OTH OPPOSED
                    15. OTHER

V4253     R LEAVE SRVC END OF TERM OR BEFORE? 81
              DID R LEAVE THE ARMED FORCES AT THE END OF
              THE TERM OF ENLISTMENT OR BEFORE?
                    1. LEFT AT END
                    2. LEFT BEFORE END

V4276     INT CK 81,R LEAVE SRVC BEFOR END OF TERM
              DID R LEAVE THE ARMED FORCES BEFORE THE
              END OF TERM OF SERVICE?
                    1. YES
                    0. NO

V4254     TYPE DISCHARGE LEFT BEFORE END OF TERM81
              TYPE OF DISCHARGE RECEIVED WHEN R LEFT THE
              ARMED FORCES BEFORE THE END OF THE
              ENLISTMENT TERM?
                    1. HONORABLE
                    2. GENERAL
                    3. OTHER THAN HONORABLE
                    4. BAD CONDUCT <BCD>
                    5. DISHONORABLE
                    6. NOT FORM. DISCHARGED

V4277     ELIGIBLE REENLIST WHEN LEFT<END OF TERM>
                    1. YES
                    0. NO

V4282     BRANCH OF SRVC SWORN INTO SIN LST INT?81
                    1. ARMY
                    2. NAVY
                    3. AIR FORCE
                    4. MARINES
                    5. ARMY RESERVES
                    6. NAVY RESERVES
                    7. AIR FORCE RES.
                    8. MARINE RESERVES
                    9. AIR NATIONAL GD.
                   10. ARMY NATIONAL GD.
                   11. COAST GUARD
                   12. OTHER

V4285     INT CK 81,CURR ARM FOR SEL RES & REC PAY
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                IS R CURRENTLY IN THE ARMED FORCES SELECTED
                RESERVES AND RECEIVING PAY?
                            1. DD857 IS CODED YES
                            2. DD857 IS BLANK

V4321     LIKELIHD REENLIST IF NO BONUSES OFFERD81
                            0. NO CHANCE
                            1. VERY SLIGHT
                            2. SLIGHT
                            3. SOME
                            4. FAIR
                            5. FAIRLY GOOD
                            6. GOOD
                            7. PROBABLE
                            8. VERY PROBABLE
                            9. ALMOST SURE
                           10. CERTAIN

V4322     WHY R MIGHT NOT REENLIST, LOW PAY 81 INT
                            1. LOW PAY

V4323     WHY R MIGHT NOT REENLIST, BETTER JOBS 81
                            2. BETTER CIVIL JOB

V4324     WHY R MIGHT NOT REENLIST,BENEFIT REDUCTN
                            3. BENEFIT REDUCTIONS

V4325     WHY R MIGHT NOT REENLIST, PERSONNEL 81
                            4. PERSONNEL QUALITY

V4326     WHY R MIGHT NOT REENLIST,CAN'T USE SKILS
                            5. UNABLE TO USE SKILLS

V4327     WHY R MIGHT NOT REENLIST, BOREDOM 81_INT
                            6. BORED WITH JOB

V4328     WHY R MIGHT NOT REENLIST,DISLIKED JOB 81
                            7. DISLIKE JOB

V4329     WHY R MIGHT NOT REENLIST, WANTED EDUCATN
                            8. WANT MORE EDUCATION

V4330     WHY R MIGHT NOT REENLIST, INELIGIBLE 81
                            9. INELIGIBLE REENLIST

V4331     WHY R MIGHT NOT REENLIST,DISLIKED LOCATN
                           10. DISLIKE LOCATION
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V4332     WHY R MIGHT NOT REENLIST,DISSAT WH TRAIN
                     11. DID NOT GET TRAINING

V4333     WHY R MIGHT NOT REENLIST, MOVE TO OFTEN
                     12. MOVED TOO OFTEN

V4334     WHY R MIGHT NOT REENLIST,SEPRATD FM FAM
                     13. SEPARATED FROM FAMLY

V4335     WHY R MIGHT NOT REENLIST,FAMILY PRESSURE
                     14. FAMILY PRESSURE

V4336     WHY R MIGHT NOT REENLIST,PERSONEL POLICY
                     15. PERSONNEL POLICIES

V4337     WHY R MIGHT NOT REENLIST,RACE DISCRIMINA
                     16. RACE DISCRIMINATION

V4338     WHY R MIGHT NOT REENLIST,SEX DISCRIMINAT
                     17. SEX DISCRIMINATION

V4339     WHY R MIGHT NOT REENLIST,RANK DISCRIMINA
                     18. RANK DISCRIMINATION

V4340     WHY R MIGHT NOT REENLIST, OTHER 1981 INT
                     19. OTHER

V4341     WHY R MIGHT NOT REENLIST, DON'T KNOW 81
                     -2. DON'T KNOW

V4342     TOT # YRS R EXPECTS SERV CURR SERVICE 81
               TOTAL NUMBER OF YEARS R EXPECTS TO SERVE
               IN THE CURRENT SERVICE?

V4343     MILITARY JOB CODE-CURRENT SERVICE, 81INT
                      1. INFTRY, GUNCREW
                      2. ELECTRONIC EQUIPMT
                      3. COMMUNICATNS, INTELL
                      4. MEDICAL, DENTAL
                      5. TECHNICAL & ALLIED
                      6. FUNCTIONAL SUPPORT
                      7. EQUIPMENT REPAIR
                      8. CRAFTS
                      9. SERVICE SUPPLY
                     10. NON-OCCUPATIONAL

V4344     MILTRY OCCUPTN-CURR SRVC<NO JOB CODE> 81
                      1. INFTRY, GUNCREW
```

```
                    2. ELECTRONIC EQUIPMT
                    3. COMMUNICATNS, INTELL
                    4. MEDICAL, DENTAL
                    5. TECHNICAL & ALLIED
                    6. FUNCTIONAL SUPPORT
                    7. EQUIPMENT REPAIR
                    8. CRAFTS
                    9. SERVICE SUPPLY
                   10. NON-OCCUPATIONAL

V4348     # WKS TRAIN FOR MILTRY JOB HELD-CURR SER
              NUMBER OF WEEKS TRAINED FOR THE MILITARY JOB
              HELD IN THE CURRENT SERVICE?

V4375     REASON FOR ENLIST-WAS UNEMPLOYED, 81INT
                    1. TRUE
                    0. FALSE

V4376     REASON FOR ENLIST-CHANCE BE'CN MY OWN'
                    1. TRUE
                    0. FALSE

V4377     REASON FOR ENLIST-TO BETTER SELF 81 INT
                    1. TRUE
                    0. FALSE

V4378     REASON FOR ENLIST-TRAVEL 81 INT
                    1. TRUE
                    0. FALSE

V4379     REASON FOR ENLIST-ESCAPE PERSONAL PROBLM
                    1. TRUE
                    0. FALSE

V4380     REASON FOR ENLIST-DESIRE SERVE COUNTRY
                    1. TRUE
                    0. FALSE

V4381     REASON FOR ENLIST-BETR INCOME THAN CIVIL
                    1. TRUE
                    0. FALSE

V4382     REASON FOR ENLIST-FAMILY TRADITION 81INT
                    1. TRUE
                    0. FALSE

V4383     REASON FOR ENLIST-TO 'PROVE' ONESELF 81
                    1. TRUE
```

```
                    0. FALSE

V4384     REASON FOR ENLIST-TRAIN FCR CIVILIAN JOB
                    1. TRUE
                    0. FALSE

V4385     REASON FOR ENLIST-RETIREMT-FRINGE BENEFT
                    1. TRUE
                    0. FALSE

V4386     REASCN FOR ENLIST-COLLEGE EXPENSES 81 INT
                    1. TRUE
                    0. FALSE

V4387     MAIN REASCN R ENLIST IN ARMED FORCES, 81
                    1. WAS UNEMPLCYED
                    2. TO BE 'CN MY OWN'
                    3. TO BETTER SELF
                    4. TRAVEL
                    5. ESCAPE PERSNL PROBLM
                    6. DESIRE SERVE CCUNTRY
                    7. BETR INCOM THN CIVIL
                    8. FAMILY TRADITICN
                    9. TO 'PRCVE' CNESELF
                   10. TRAIN FOR CIVILN JCB
                   11. RET-FRINGE BENEFITS
                   12. COLLEGE EXPENSES

V4388     R CURRNTLY IN THE DELAYED ENTRY PROGRAM?
                    1. YES
                    0. NO

V4391     REA FCR ENLIST<NCE>-WAS UNEMPLOYEC, 81
               NOT CURRENTLY ENLISTED
                    1. TRUE
                    0. FALSE

V4392     REA FCR ENLIST<NCE>-TO BE 'ON MY CWN' 81
               NOT CURRENTLY ENLISTED
                    1. TRUE
                    0. FALSE

V4393     REA FCR ENLIST<NCE>-TO BETTER SELF, 81
               NOT CURRENTLY ENLISTED
                    1. TRUE
                    0. FALSE

V4394     REA FCR ENLIST<NCE>-TRAVEL, 81 INT
```

```
                NOT CURRENTLY ENLISTED
                          1. TRUE
                          0. FALSE

V4395     REA FCR ENLIST<NCE>-ESCAPE A PROBLEM, 81
                NOT CURRENTLY ENLISTED
                          1. TRUE
                          0. FALSE

V4396     REA FCR ENLIST<NCE>-DESIRE SERVE COUNTRY
                NOT CURRENTLY ENLISTED
                          1. TRUE
                          0. FALSE

V4397     REA FCR ENLIST<NCE>-BETTER INCOME, 81
                NOT CURRENTLY ENLISTED
                          1. TRUE
                          0. FALSE

V4398     REA FCR ENLIST<NCE>-FAMILY TRADITION, 81
                NOT CURRENTLY ENLISTED
                          1. TRUE
                          0. FALSE

V4399     REA FCR ENLIST<NCE>-TO 'PROVE' ONESELF81
                NOT CURRENTLY ENLISTED
                          1. TRUE
                          0. FALSE

V4400     REA FCR ENLIST<NCE>-TRAIN FOR CIVILN JCB
                NOT CURRENTLY ENLISTED
                          1. TRUE
                          0. FALSE

V4401     REA FCR ENLIST<NCE>-RETIR-FRINGE BENEFIT
                NOT CURRENTLY ENLISTED
                          1. TRUE
                          0. FALSE

V4402     REA FCR ENLIST<NCE>-COLLEGE EXPENSES, 81
                NOT CURRENTLY ENLISTED
                          1. TRUE
                          0. FALSE

V4403     MAIN REASCN R ENLISTED <NOT CURR ENLIST>
                          1. WAS UNEMPLCYED
                          2. TO BE 'CN MY OWN'
                          3. TO BETTER SELF
```

```
                          4. TRAVEL
                          5. ESCAPE PERSNL PROBLM
                          6. DESIRE SERVE COUNTRY
                          7. BETR INCOM THN CIVIL
                          8. FAMILY TRADITION
                          9. TO 'PROVE' ONESELF
                         10. TRAIN FOR CIVILN JOB
                         11. RET-FRINGE BENEFITS
                         12. COLLEGE EXPENSES

V4404      R SERV ANY TIME ON ACTIVE DUTY?<N.C.E>81
                HAS R EVER SPENT ANY TIME OF ACTIVE
                DUTY AND IS NOT CURRENTLY ENLISTED?
                          1. YES
                          0. NO

V4431      DEGREE SATISFACTN WTH MOST RECENT ENLIST
                          1. VERY SATISFIED
                          2. SOMEWHAT SATISFIED
                          3. SOMEWHAT DISSATSFIED
                          4. VERY DISSATISFIED

NOTE:  THE ASVAB VARIABLES BEGIN HERE.

V361       R EVER TAKEN THE ASVAB TEST? 79_INT
                          1. YES
                          0. NO

V1763      R TAKEN ASVAB SINCE LAST INTERVIEW? 80
                          1. YES
                          0. NO

V4200      R TAKEN ASVAB SINCE LAST INTERVIEW? 81IN
                          1. YES
                          0. NO

V6205P     PROFILES, SAMPLING WEIGHT, 81 INT
                2 IMPLIED DECIMALS

V6207      PROFILES, DISPOSITION, 81 INT
                ACTUAL NUMBER COMPLETING THE ASVAB IN 1980
                          51. COMPLETED
                          52. COMP-CONVERTED REFUSAL
                          53. COMP-PROBLEM REPORTED
                          54. COMP-SPANISH INSTR. CARDS
                          67. COMP-PROCEDURES ALTERED
```

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V6208      FRCFILES,GRADUATE STATUS, 81 INT
               NUMBER WITH A HIGH SCHOOL DIPLOMA
                              0. NON-GRADUATE
                              1. GRADUATE

V6209      FRCFILES,SECTION 1-GENERAL SCIENCE, 81
                0 THRU 25 ACTUAL NUMBER CORRECT

V6210      FRCFILES,SECTION 2-ARITHMETIC REASONING
                0 THRU 30 ACTUAL NUMBER CORRECT

V6211      FRCFILES,SECTION 3-WORD KNOWLEDGE, 81
                0 THRU 35 ACTUAL NUMBER CORRECT

V6212      FRCFILES,SECTION 4-PARAGRAPH COMP, 81
                0 THRU 15 ACTUAL NUMBER CORRECT

V6213      FRCFILES,SECTION 5-NUMERICAL OPERATIONS
                0 THRU 50 ACTUAL NUMBER CORRECT

V6214      FRCFILES,SECTION 6-CODING SPEED, 81
                0 THRU 84 ACTUAL NUMBER CORRECT

V6215      FRCFILES,SECTION 7-AUTO AND SHOP INFO81
                0 THRU 25 ACTUAL NUMBER CORRECT

V6216      FRCFILES,SECTION 8-MATHEMATICS KNOWLEDGE
                0 THRU 25 ACTUAL NUMBER CORRECT

V6217      FRCFILES,SECTION 9-MECHANICAL COMP, 81
                0 THRU 25 ACTUAL NUMBER CORRECT

V6218      FRCFILES,SECTION 10-ELECTRONICS INFO, 81
                0 THRU 20 ACTUAL NUMBER CORRECT

V6219P     FRCFILES,SECTION 1 SCALE SCORE, 81
                -99999 THRU 999999 (3 IMPLIED DECIMALS)

V6221      FRCFILES,SECTION 1 STANDARD ERROR, 81
                0 THRU 999999 (3 IMPLIED DECIMALS)

V6222P     FRCFILES,SECTION 2 SCALE SCORE, 81
                -99999 THRU 999999 (3 IMPLIED DECIMALS)

V6224      FRCFILES,SECTION 2 STANDARD ERROR, 81
                0 THRU 999999 (3 IMPLIED DECIMALS)
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```
V6225P    PROFILES,SECTION 3 SCALE SCORE, 81
               -99999 THRU 999999 (3 IMPLIED DECIMALS)

V6227     PROFILES,SECTION 3 STANDARD ERROR, 81
               0 THRU 999999 (3 IMPLIED DECIMALS)

V6228P    PROFILES,SECTION 4 SCALE SCORE, 81
               -99999 THRU 999999 (3 IMPLIED DECIMALS)

V6230     PROFILES,SECTION 4 STANDARD ERROR, 81
               0 THRU 999999 (3 IMPLIED DECIMALS)

V6231P    PROFILES,SECTION 5 SCALE SCORE, 81
               _99999 THRU 999999 (3 IMPLIED DECIMALS)

V6233     PROFILES,SECTION 5 STANDARD ERROR, 81
               0 THRU 999999 (3 IMPLIED DECIMALS)

V6234P    PROFILES,SECTION 6 SCALE SCORE, 81
               -99999 THRU 999999 (3 IMPLIED DECIMALS)

V6236     PROFILES,SECTION 6 STANDARD ERROR, 81
               0 THRU 999999 (3 IMPLIED DECIMALS)

V6237P    PROFILES,SECTION 7 SCALE SCORE, 81
               -99999 THRU 999999 (3 IMPLIED DECIMALS)

V6239     PROFILES,SECTION 7 STANDARD ERROR, 81
               0 THRU 999999 (3 IMPLIED DECIMALS)

V6240P    PROFILES,SECTION 8 SCALE SCORE, 81
               -99999 THRU 999999 (3 IMPLIED DECIMALS)

V6242     PROFILES,SECTION 8 STANDARD ERROR, 81
               0 THRU 999999 (3 IMPLIED DECIMALS)

V6243P    PROFILES,SECTION 9 SCALE SCORE, 81
               -99999 THRU 999999 (3 IMPLIED DECIMALS)

V6245     PROFILES,SECTION 9 STANDARD ERROR, 81
               0 THRU 999999 (3 IMPLIED DECIMALS)

V6246P    PROFILES,SECTION 10 SCALE SCORE, 81
               -99999 THRU 999999 (3 IMPLIED DECIMALS)

V6248     PROFILES,SECTION 10 STANDARD ERROR, 81
               0 THRU 999999 (3 IMPLIED DECIMALS)
```

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